



**FESTOOL®**

Tools for the toughest demands

**2015 Catalog**



# THE FESTOOL SYSTEM

It's not about more parts, but more performance.

The pairings and possibilities are endless. But here's just one example of starting smart—and gaining even greater levels of efficiency as you go. With each new piece built on to your Festool system, you boost the speed and productivity of your work. Better still, you increase the precision brought to your projects. Because that's what sets you apart as an uncompromising craftsman. Beyond simply working better together, our products are engineered, manufactured and calibrated to operate in sync, resulting in the performance you demand and deserve.

## TS 55 REQ

Make the first cut the finish cut. The TS 55 integrates effortlessly with a CT Dust Extractor to give you glue-ready joints in a single pass with less mess.

## Splinterguard

Integrated Splinterguards help produce clean cuts every time, reducing material waste and getting you to the finish faster.



## Blades

Get the most from TS 55 with blades that tackle everything from sheet goods, to hard woods, to solid surface, and even aluminum and steel.



## CT 26 DUST EXTRACTOR

Whether in the shop or a customer's home, keep your surfaces, saws and work area safe and clean. With easy mobility and tool-triggered activation, CT Dust Extractors deal decisively with the mess by eliminating it, automatically, from your process.



## Self-Clean Filter Bags

Engineered to eliminate caking and maximize capacity, our bags deliver full suction performance, keep a site cleaner and create better work conditions.



## Cleaning Kit

Multiple accessories, from nozzles to hoses to complete cleaning sets, help put the finishing touches on every job.

## MFT/3

The MFT/3 takes things up a notch. Or several. It facilitates the easy use of clamps, stops, Guide Rails and more. It's a portable, stable base of operations for fast, accurate, repeatable cutting and routing.

## Clamping Options

A variety of options work seamlessly with the system, whether clamping on the MFT table, securing rails or joining material.



## Guide Rail Accessory Kit

Improve your performance with key accessories that cover every angle and maximize the ways your Guide Rail can be used.

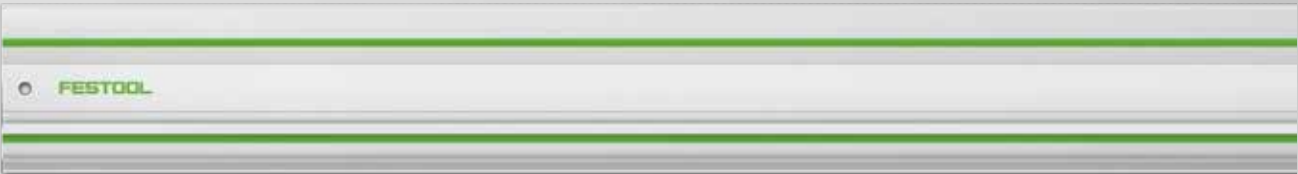


## Systainers



















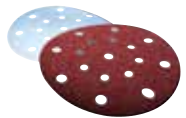
Systainers do more than store. They organize, protect and transport tools and accessories, helping you work more efficiently. Stack one on another, mount them on a SYS-Cart rolling base or dock them on a CT Dust Extractor to keep everything with you—and in easy reach.

## Guide Rails

Get straight cuts and less wasted material. Guide Rails come in dedicated lengths, or you can join them for even greater range.



# Table of Contents

				
4 Dust Extractors	16 Guide Rails	22 Multifunction Tables	106 Planer	112 Drills/Drivers
				
28 Storage and Mobility	38 Track Saws	44 Miter Saw	126 Rotex Sanders	132 Random Orbital Sanders
				
52 Jigsaws	66 Oscillating Multi-Tool	72 Routers	138 Orbital Sanders	146 Specialty Sanders
				Cover photography by: Elliott Johnson Photographer <a href="http://www.elliottjohnson.com">www.elliottjohnson.com</a>
86 Router Tables	92 Edge Bander	98 Joiners	162 Abrasives and Finishing	



# Dust Extractors

## Placing the priority on working clean.

In the shop or a home, dust control can't be an afterthought. Not if you want to save yourself the time, cost and mess of dealing with it later. At Festool, we design our CT Dust Extractors to connect effortlessly with our tools and capture fine particles at the source. This all but eliminates cleanup, creates smoother finishes, extends the life of your tools—and protects the air you breathe. By these advantages alone, it's clear to see that our system approach centers around working clean. And that's why we've created a lineup that has you covered on any job, large or small.



To see how you can get the most out of your Festool Dust Extractor, check out our video library at [festool.tv](http://festool.tv).



To see how Kyle uses CT Dust Extractors to create better, cleaner environments for his customers and his employees on every job, visit [festoolusa.com/kyle](http://festoolusa.com/kyle).

Pictured above:  
Kyle Martin, Mountain Pacific Builders





CERTIFIED FULL UNIT  
**HEPA**  
DUST EXTRACTORS

**CT MINI** | \$475.00  
584 156  
**CT MIDI** | \$525.00  
584 165

Festool's most portable mobile Dust Extractors, the CT MINI and CT MIDI are compact and lightweight, yet have enough capacity for common jobsite tasks. The CT MIDI is slightly larger in size, offering increased capacity for heavier onsite use. Both units carry Full Unit HEPA Certification.

**CT 26 E** | \$650.00  
583 492  
**CT 36 E** | \$700.00  
583 493  
**CT 48 E** | \$750.00  
584 084

The CT 26, CT 36, and CT 48 are Festool's most capable and versatile mobile Dust Extractors. These units can easily negotiate obstacles in the shop or on the worksite. All three units carry Full Unit HEPA Certification.

CERTIFIED FULL UNIT  
**HEPA**  
DUST EXTRACTORS



Features + Capabilities



**Variable suction force**  
With a simple turn of the dial, CFM and power consumption are regulated at the CT for greater dust extraction control.



**Self-cleaning filter bag**  
Collapsible bag design eliminates dust cake between cycles, delivering full and sustained suction force and longer bag life.



**HEPA filtration**  
Includes a standard-equipment HEPA filter, rated to remove 99.99% of dust and particulate down to .3 microns.



**Automatic tool start**  
On-board outlet connection and AUTO setting provides tool-triggered function for automatic dust extraction.



**Integrated SYS-Dock and hose garage**  
Cords and hoses conveniently store in the onboard Hose Garage, while the flat top and locking latches allow you to attach one or more Systainers.



**Anti-static hose**  
Anti-static design helps to eliminate dust particle buildup on the hose exterior, while also preventing clogging and errant shocks.

More Details

**Highly portable**  
Generously-sized casters plus an ergonomic center handle, positioned for comfortable lifting and carrying, deliver a truly mobile solution. Integrated parking brake prevents movement during transport.

**Wet capabilities**  
With a water level detector, CT Dust Extractors can be used for wet extraction since the unit automatically shuts off when the container is full. Use with a Festool cleaning set for a complete extraction solution.

**Filter bag efficiency**  
Maximize Filter Bag life due to the horizontal design that uses space efficiently, and ultimately uses fewer bags to hold more dust and debris.

**Foot brake**  
Quick on/off foot-actuated brake prevents roll-off during usage or during transport.



CT 36 AC

\$825.00  
584 014

Designed for the toughest, high-volume dust environments, the CT 36 AC is built to capture the mess before it becomes an issue—for you or your client. With automatic start, variable suction force, large casters and German-build quality, the CT 36 AC is jobsite tough and jobsite smart.







CT 36 AC + Planex LHS 225 Drywall Sander

\$1,892.50  
PAC571579

Built to accompany the Planex Drywall Sander, the CT 36 AC features automatic filter cleaning, so it won't choke on the high volume of drywall dust you're creating, and neither will you.



Shown with optional accessory Blast Gate and Planex CT mount.






						
	CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
	\$475.00 584 156	\$525.00 584 165	\$650.00 583 492	\$700.00 583 493	\$750.00 584 084	\$825.00 584 014
STANDARD PACKAGE INCLUDES						
Anti-Static Suction Hose	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-1/16" x 11.5' (27 mm x 3.5 m) (1 piece)	1-7/16" x 11.5' (36 mm x 3.5 m) (1 piece)
Filters	HEPA (1 piece)	HEPA (1 piece)	HEPA (1 piece)	HEPA (1 piece)	HEPA (1 piece)	1 Micron (1 piece)
Disposable Filter Bag	1 piece	1 piece	1 piece	1 piece	1 piece	1 piece
Container / Filter Bag Capacity	2.6 gal / 2 gal 10 liters / 7.5 liters	3.96 gal / 3.3 gal 15 liters / 12.5 liters	6.9 gal / 6.3 gal 26 liters / 24 liters	9.5 gal / 8.9 gal 36 liters / 34 liters	12.7 gal / 12.2 gal 48 liters / 46 liters	9.5 gal / 36 liters
SPECIFICATIONS						
Depth x Width x Height	17.5" x 13.5" x 16.5" {440 x 340 x 420 mm}	17.5" x 13.5" x 18.5" {440 x 340 x 470 mm}	24.8" x 14.4" x 21.25" {630 x 365 x 540 mm}	24.8" x 14.4" x 23.4" {630 x 365 x 596 mm}	28.1" x 15.4" x 26.75" {715 x 392 x 680 mm}	24.8" x 14.4" x 23.4" {630 x 365 x 596 mm}
Weight	19.2 lbs (8.7 kg)	19.8 lbs (9 kg)	28.7 lbs (13 kg)	31.8 lbs (14.4 kg)	35.9 lbs (16.3 kg)	33.5 lbs (15.2 kg)
Noise (Sound Level)	62 dBA (low setting) 72 dBA (max. setting)	62 dBA (low setting) 72 dBA (max. setting)	62 dBA (low setting) 71 dBA (max. setting)	62 dBA (low setting) 71 dBA (max. setting)	62 dBA (low setting) 71 dBA (max. setting)	62 dBA (low setting) 71 dBA (max. setting)
Max. Suction Capacity	130 CFM (3,700 l/min)	130 CFM (3,700 l/min)	137 CFM (3,900 l/min)	137 CFM (3,900 l/min)	137 CFM (3,900 l/min)	137 CFM (3,900 l/min)
Maximum Vacuum	96" static water lift (24,000 Pa)	96" static water lift (24,000 Pa)	96" static water lift (24,000 Pa)	96" static water lift (24,000 Pa)	96" static water lift (24,000 Pa)	96" static water lift (24,000 Pa)
Power Consumption	400–1200 watts 3.3–10 amps 120 V AC	400–1200 watts 3.3–10 amps 120 V AC	350–1200 watts 2.9–10 amps 120 V AC	350–1200 watts 2.9–10 amps 120 V AC	350–1200 watts 2.9–10 amps 120 V AC	350–1200 watts 2.9–10 amps 120 V AC

Metric dimensions binding.



CT Accessories



A complete and seamless system, Festool Dust Extractors and accessories work together with our tools not only to remove dust, but enhance your work and save time. From full cleaning sets, to individual hoses, nozzles and filters, these are more than add-ons. They’re integral to our approach.

		CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
CLEANING SETS							
	<b>Compact Cleaning Set</b> Compact and lightweight set for quick cleanup on jobsites and in workshops.						
	Includes: Systainer 1 (497 563) 36 mm PP <sup>1</sup> Curved Hand Tube (452 901) 36 mm PP Extension Tube (452 903) (3 pieces) 36 mm PP Interchangeable Floor Nozzle (452 906) 36 mm PP Crevice Nozzle (452 904) 36 mm PP Upholstery Nozzle (440 406)						
	<b>Universal Cleaning Set</b> General purpose, all-plastic cleaning set for jobsite or workshop cleaning tasks.						
	Includes: Systainer 5 (497 567) 36 mm Non-Antistatic Hose (11.5') length (452 881) 36 mm PP Curved Hand Tube (452 901) 36 mm PP Extension Tube (452 903) (3 pieces) 36 mm PP Standard Floor Nozzle (452 907) 36 mm PP Crevice Nozzle (452 904) 36 mm PP Upholstery Nozzle (440 406) 36 mm PP Suction Brush (440 404)						
	<b>Tradesperson/Installer Cleaning Set</b> Rugged stainless-steel set is built for durability and equipped to be the ideal solution for both residential and commercial jobsites.						
	Includes: Systainer 5 (497 567) 36 mm Anti-Static Hose (11.5') length (452 882) 36 mm SS <sup>2</sup> Curved Hand Tube (452 900) 36 mm SS Extension Tube (452 902) (3 pieces) 36 mm PP Multipurpose Floor Nozzle (452 911) 36 mm PP Crevice Nozzle (452 904) 36 mm PP Upholstery Nozzle (440 406) 36 mm PP Suction Brush (440 404)						
	<b>Workshop Cleaning Set</b> Rugged stainless-steel set is built for durability and equipped to be the ideal solution for commercial shops or industrial settings.						
	Includes: Systainer 5 (497 567) 36 mm Anti-Static Hose (11.5') length (452 882) 36 mm SS Curved Hand Tube (452 900) 36 mm SS Extension Tube (452 902) (3 pieces) 36 mm Aluminum Industrial Floor Nozzle (452 908)						
	<b>Industrial Cleaning Set</b> Oversized industrial set comes complete with large diameter tubes and hose for tackling heavier cleanup tasks or larger debris.						
	Includes: Cardboard box 50 mm Non-Antistatic Hose (8.25') length (452 887) 50 mm PP Extension Tube (440 412) (2 pieces) 50 mm PP Workshop Floor Nozzle (452 909) 50 mm PP Square Nozzle (440 416) 50 mm PP Large Crevice Nozzle (452 912) 50 mm PP Suction Brush (440 419)						

<sup>1</sup>PP = Polypropylene    <sup>2</sup>SS = Stainless Steel

		CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
FILTER BAGS							
	<b>Self-Cleaning Filter Bags</b> Self-cleaning fleece filter bag enables vac to maintain suction up to full capacity. Extremely durable for all kinds of debris, including drywall and cement dust. No more torn bags or accidental spills. Filters particles to 5 microns. Integrated flap to seal bag. (5 pieces)						
	<b>Long-Life Filter Bags</b> Sturdy, reusable bag is ideal for collecting coarse chips and debris, lasting up to 500 uses. Fast, easy and secure installation and removal eliminates downtime. (1 piece)						
	<b>Disposable Dust Collection Bags</b> Sanding drywall creates a lot of dust. These open-face, disposable collection bags provide an easy and convenient means to dispose of the mess. (5 pieces)						
FILTER ELEMENTS							
	<b>HEPA Filter Element</b> Our highest standard for filtration. Filters particles to .3 microns. (1 piece)						
	<b>Main Filter Element</b> Standard 1 micron filter—paper. (1 piece)						
	<b>CT AC High-Performance Filter</b> One-micron filter designed specifically for use with CT 36 AC AutoClean system to maximize cleaning effectiveness.						
	<b>Wet Filter Element</b> Prevents foam buildup associated with wet extraction. (1 piece)						




BOOM ARM		CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC	
	8			●	●		●	\$378.00 M0114
						●		\$378.00 M0124
	9			●	●	●	●	\$336.00 492 753
	10			●	●		●	\$91.00 495 802
						●		\$91.00 497 295
	11			●	●	●	●	\$62.00 493 558
	12			●	●	●	●	\$36.00 496 780
HOSES								

HOSES

Anti-Static<sup>1</sup> Hoses


Anti-static design helps to eliminate dust particle buildup on the hose exterior, also preventing clogging and errant shocks. Includes rotating connector (extractor end) and reducing sleeve (tool end). (50 mm hose includes two (2) rotating connector pieces)



		CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC	
1	1-1/16" to 1-1/4" x 11.5' (27-32 mm x 3.5 m) AS	●	●					\$147.00 499 742
2	1-1/16" x 11.5' (27 mm x 3.5 m) AS			●	●	●	●	\$119.00 452 878
3	1-1/16" x 16.5' (27 mm x 5 m) AS			●	●	●	●	\$155.00 452 880
4	1-7/16" x 11.5' (36 mm x 3.5 m) AS			●	●	●	●	\$160.00 452 882
5	1-7/16" x 16.5' (36 mm x 5 m) AS			●	●	●	●	\$191.00 452 884
6	1-7/16" x 23' (36 mm x 7 m) AS			●	●	●	●	\$233.00 452 886
7	1-15/16" x 8.25' (50 mm x 2.5 m) AS			●	●	●	●	\$135.00 452 888
8	1-15/16" x 13' (50 mm x 4 m) AS			●	●	●	●	\$191.00 452 890
9	1-7/16" x 11.5' (36 mm x 3.5 m) AS						●	\$171.00 496 972

### Non-Antistatic Hoses

Hose is designed for use with non-antistatic equipment such as nozzles and extension tubes. Each hose features a rotating connector (extractor end) and reducing sleeve (tool end). (50 mm hose includes two (2) rotating connector pieces)









			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC	
10	1-1/16" x 11.5' (27 mm x 3.5 m)				●	●	●	●	\$83.00 452 877
11	1-1/16" x 16.5' (27 mm x 5 m)				●	●	●	●	\$93.00 452 879
12	1-7/16" x 11.5' (36 mm x 3.5 m)				●	●	●	●	\$98.00 452 881
13	1-7/16" x 16.5' (36 mm x 5 m)				●	●	●	●	\$119.00 452 883
14	1-7/16" x 23' (36 mm x 7 m)				●	●	●	●	\$140.00 452 885
15	1-15/16" x 8.25' (50 mm x 2.5 m)				●	●	●	●	\$93.00 452 887
16	1-15/16" x 13' (50 mm x 4 m)				●	●	●	●	\$119.00 452 889

HOSES

### Hose Sleeves—Rotating Connector (replacement)









Durable connection points for extractor end of hoses. Black-colored connectors are for use with anti-static hoses and the gray-colored connectors are for use with non-antistatic hoses.

			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC	
	17	Anti-static¹ version for D 27 mm suction hose.			●	●	●	●	\$24.00 452 892
	18	Anti-static¹ version for D 36 mm suction hose.			●	●	●	●	\$26.00 452 894
	19	Anti-static¹ version for D 50 mm suction hose.			●	●	●	●	\$28.00 452 896
	20	Non-antistatic version for D 27 mm suction hose.			●	●	●	●	\$22.00 452 891
	21	Non-antistatic version for D 36 mm suction hose.			●	●	●	●	\$24.00 452 893
	22	Non-antistatic version for D 50 mm suction hose.			●	●	●	●	\$26.00 452 895

Hose Sleeves—Reducing Sleeves (replacement)			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC	
	23	<b>Anti-Static<sup>1</sup> Reducing Sleeve for D 27 mm Suction Hose</b> Tool end of extraction hose for 27 mm hose.	●	●	●	●	●		\$22.00 487 071
	24	<b>Anti-Static<sup>1</sup> Reducing Sleeve for D 36 mm Suction Hose</b> Tool end of extraction hose for 36 mm hose.			●	●	●		\$24.00 487 721
	25	<b>Anti-Static<sup>1</sup> Angle Adapter</b> Elbow hose end for connection in CT MIDI or CT MINI. (For use with 452 878 or 452 877)	●	●					\$27.00 456 806
	26	<b>Anti-Static<sup>1</sup> Angle Adapter</b> Elbow hose end for connection in CT MIDI or CT MINI. (For use with 499 742)	●	●					\$27.00 499 907
	27	<b>Anti-Static<sup>1</sup> Connector Sleeve<sup>2</sup></b> Connects suction hoses D 50 mm/D 36 mm/D 27 mm. Connects Rotating Connector (extractor ends) together. Tapered fit.			●	●	●		\$18.00 493 047
	28	<b>Non-Antistatic Hose Reducer</b> For reducing from 50 mm to 36 mm hose or when connecting 36 mm to 27 mm hose.			●	●	●		\$16.00 452 897
	29	<b>Anti-Static<sup>1</sup> Y-Piece with Blanking Plug<sup>3</sup></b> Connects two suction hoses to the Dust Extractor. Includes blanking plug to cap off unused inlet.			●	●	●	●	\$38.00 452 898
	30	<b>Blanking Plug</b> Cap seals inlet to prevent backflow of dust and debris during storage and transport.			●	●	●	●	\$16.00 452 899

<sup>1</sup> Anti-static versions are only effective when used with anti-static design (Festool's CT series) Dust Extractors.  
<sup>2</sup> With D 36/D 27 hoses, the reducing sleeve for the hose must be replaced by a D 36/D 27 rotating connector.  
<sup>3</sup> For simultaneous connection of two electric tools with dust extraction.



TUBES								
Curved Tubes			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
	31	<b>Stainless Steel</b> Connects tubes to extraction hose for comfortable grip. Stainless steel resists corrosion and is long-lasting.	●	●	●	●	●	●
								\$57.00 452 900
	32	<b>Polypropylene (with air-regulating slide to adjust suction power)</b> Connects tubes to extraction hose for comfortable grip. Rigid, lightweight, and crack-resistant.	●	●	●	●	●	●
								\$23.00 452 901
Extension Tubes			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
	33	<b>Stainless Steel</b> Resists corrosion and is long-lasting. Works with 27 and 36 mm hoses. 37-1/2" (950 mm) D 36 mm. [3 pieces]	●	●	●	●	●	●
								\$64.00 452 902
	34	<b>Non-Antistatic Polypropylene</b> Rigid, lightweight and crack-resistant. 37-1/2" (950 mm) D 36 mm. [3 pieces]	●	●	●	●	●	●
								\$27.00 452 903
	35	<b>One-Piece Anodized Aluminum</b> Large-diameter tube for large cleanup chores for use with 50 mm diameter hoses and accessories. 43-1/2" (1,100 mm) D 50 mm. [1 piece]			●	●	●	
								\$135.00 447 599
	36	<b>Non-Antistatic Plastic</b> 38" (970 mm) D 50 mm [2 pieces]			●	●	●	
								\$37.00 440 412
OTHER ACCESSORIES								
	37	<b>Spark Trap</b> Helps to protect extractor when machining pieces that may generate sparks. Connect between hose and extractor. Works with 27, 36, and 50 mm hose diameters.			●	●	●	●
								\$140.00 484 733
	38	<b>CT Tool Holder</b> Work more efficiently by keeping your tool at hand. Tool-free installation on the top of the CT unit. Holds one tool.			●	●	●	●
								\$57.00 496 122



NOZZLES AND BRUSHES								
Floor Nozzles/Brushes			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
	39	<b>Aluminum Industrial Floor Nozzle D 36</b> Heavy-duty industrial design. Width 14-5/8" (370 mm); 2 casters, 2 brush inserts. Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$150.00 452 908
	40	<b>Large Aluminum Industrial Floor Nozzle D 50</b> High-quality industrial design. Width 17-11/16" (450 mm); 2 casters, 2 brush inserts. Accepts D 50 mm hose and tubes.	●	●	●	●	●	●
								\$166.00 452 910
	41	<b>Standard Polypropylene Floor Nozzle D 36</b> Width 11-13/16" (300 mm). 2 casters, 2 brush inserts. Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$37.00 452 907
	42	<b>Polypropylene Workshop Floor Nozzle</b> Width 14-5/8" (370 mm). 2 casters, 2 brush inserts. For use with 50 mm hose and tubes.	●	●	●	●	●	●
								\$64.00 452 909
	43	<b>Plastic Interchangeable Floor Nozzle</b> 4-piece with 3 replaceable inserts. Brush insert for carpet, rubber insert for wet extraction, and vented insert for hard surfaces. Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$32.00 452 906
	44	<b>Plastic Multipurpose Floor Nozzle</b> Dual-position brush height adjustment adjusts from carpet to smooth floor surfaces. Accepts D 27 mm and D 36 mm hoses and tubes. D 36 mm recommended for greater extraction efficiency.	●	●	●	●	●	●
								\$62.00 452 911
	45	<b>Plastic Turbo Suction Brush</b> (beater bar) Suction-activated turbine roller brush equipped with beater bar for carpet and hard surface with 4 casters. Width 10-5/8" (270 mm). Requires 36 mm hose.	●	●	●	●	●	●
								\$135.00 450 644
Special Nozzles/Brushes			CT MINI	CT MIDI	CT 26 E	CT 36 E	CT 48 E	CT 36 AC
	46	<b>Plastic Suction Brush</b> Dia. 2-13/16" (70 mm). Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$14.00 440 404
	47	<b>Plastic Upholstery Brush</b> With brush insert width 4-11/16" (120 mm). Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$9.00 440 406
	48	<b>Plastic Universal Brush Nozzle</b> With brush rim and rotary hinge. Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$18.00 498 527
	49	<b>Plastic Large Crevice Nozzle</b> Length 14-5/8" (370 mm). For use with 50 mm hose and tubes.			●	●	●	
								\$22.00 452 912
	50	<b>Plastic Crevice Nozzle</b> Length 14-5/8" (370 mm). Accepts D 27 mm and D 36 mm hoses and tubes.	●	●	●	●	●	●
								\$8.00 452 904
	51	<b>Rubber Bevel-Ended Nozzle</b> Length 7-1/2" (190 mm), outside diameter 1-5/8" (40 mm). For use in general shop cleanup and with 36 mm hose and tubes.	●	●	●	●	●	●
								\$29.00 411 810
	52	<b>Cleaning Set D 27 / D 36</b> Includes Crevice Nozzle (452 904), Upholstery Brush (440 406) and Suction Brush (440 404).	●	●	●	●	●	●
								\$26.00 492 392





# Guide Rails

**Go the distance in a fraction of the time.**

When we invented the lightweight, portable, zero-clearance Guide Rail, we knew other toolmakers would follow. But based on our decades of constant enhancements, we'd say if it's not a Festool, it falls short. No other Guide Rail system helps cut as straight, or conquers other precision tasks as fast, while offering you lengths and accessories for any job at hand. With eight standard sizes, two specialty indexed rails, and seamless integration with our track saws, jigsaws and routers—producing perfectly repeatable cuts is simply a matter of set it up once, forget it and go.

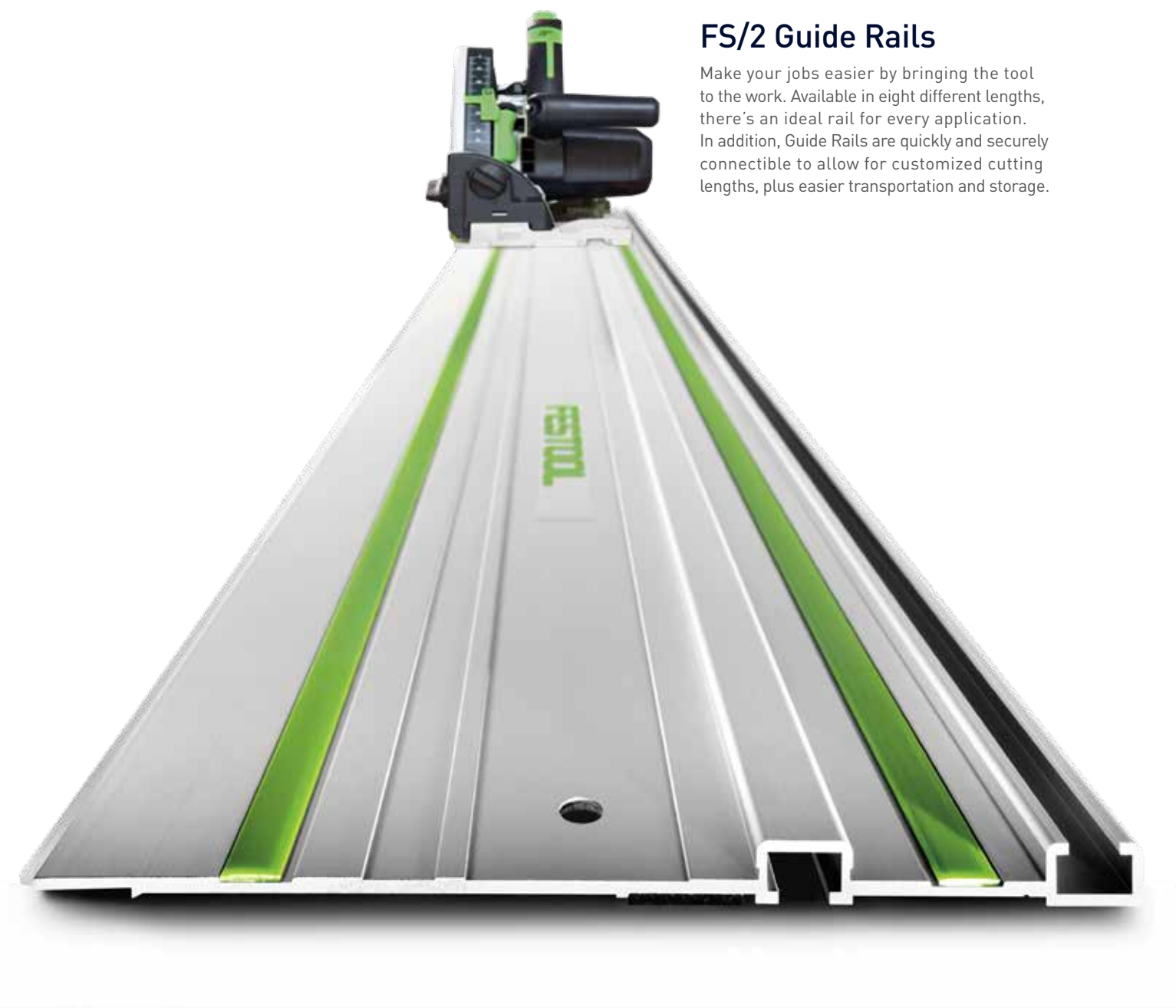


Learn how to get precise, consistent cutting or routing results with the Festool Guide Rail System by checking out our video library at [festool.tv](http://festool.tv).



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festoolusa.com](http://festoolusa.com).





FS/2 Guide Rails

Make your jobs easier by bringing the tool to the work. Available in eight different lengths, there's an ideal rail for every application. In addition, Guide Rails are quickly and securely connectible to allow for customized cutting lengths, plus easier transportation and storage.

Features + Capabilities



Straight guidance

Easily create straight, splinter-free, glue-ready joints when paired with TS Saws, or perfectly guided dados, flutes, or ploughs, with OF Routers.



System integration

A fully integrated system, use your Festool routers or jigsaw with the guide rail for expanded capability.



Clamp integration

In addition to the two integrated gripping strips to prevent Guide Rail movement, there is also a continuous T-slot on the bottom for unobtrusive clamping.



Non-skid, self-clamping strips

Dual clamping strips on the bottom prevent movement during the cutting operation—less setup time and better results.

More Details

Available in many lengths

From 32" (800 mm) to 16.5' (5,000 mm), there are a variety of lengths for cross-cutting and ripping standard sheet goods, as well as processing lumber and trimming parts.

Limit stops

Accessory limit stops provide front and rear stop positions for accurate and repeatable cuts. Fully adjustable over the entire length of the rail. Can be used with TS Plunge Saws, OF Plunge Routers and PS Jigsaws.

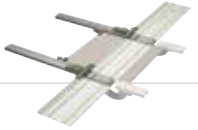












GUIDE RAILS								
FS 800/2	FS 1080/2	FS 1400/2	FS 1900/2	FS 2700/2	FS 3000/2	FS 5000/2	FS 1400/2-LR 32	FS 2424/2-LR 32
\$83.00 491 499	\$98.00 491 504	\$129.00 491 498	\$200.00 491 503	\$321.00 491 937	\$345.00 491 501	\$595.00 491 500	\$129.00 496 939	\$326.00 491 622
32" (800 mm)	42" (1,080 mm)	55" (1,400 mm)	75" (1,900 mm)	106" (2,700 mm)	118" (3,000 mm)	197" (5,000 mm)	55" for hole series (1,400 mm)	95" for hole series (2,424 mm)

Metric dimensions binding.

Guide Rail Accessories

The beauty of the Festool System can truly be seen in the way our Guide Rails and accessories work together to enhance functionality and accommodate a variety of applications. From deflectors, stops, and Gecko clamps to FS quick clamps and connectors, these accessories are essential in maximizing the usefulness of our tools.

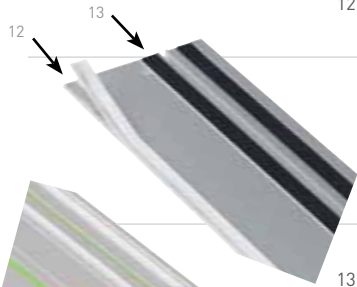
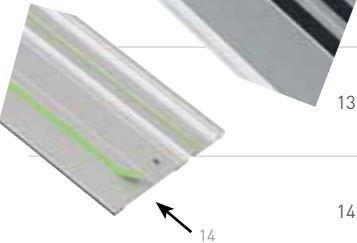




ACCESSORIES		
	1 <b>Parallel Guide</b> Achieve precise, repeatable rip cuts with two adjustable stops that engage the edge parallel to the cut. Adjustable to 25-19/32" (650 mm). (Guide rail not included)	\$279.00 495 717
	2 <b>Parallel Guide Extension</b> Perfect for making narrow repetitive rip cuts. Attaches to Parallel Guide and accepts the same stops for cuts up to 7-11/16" (195 mm). (Guide rail not included)	\$155.00 495 718
	3 <b>Parallel Guide Extension Set</b> Includes 495 717 and 495 718.	\$335.00 P00108
	4 <b>LR 32 Hole Drilling Set in Systainer</b> Produce solid and consistent finished cabinets using the European frameless 32 mm system. Enables precision placement of shelf pin holes in casework. [See page 77 for list of included accessories.]	\$495.00 584 100
	5 <b>Deflector</b> Tool-free connection to Guide Rails via the T-slot and thumbscrew. Helps to prevent the suction hose and cords from catching on the end of the Guide Rail for easier cord and hose management.	\$21.00 489 022
	6 <b>Limit Stop</b> Using the continuous T-slot on the top of the rail, the limit stop can be used to provide stop points for accurate and repeated cuts. For use with TS Saws and optimized for use with OF Routers.	\$12.00 491 582
	7 <b>Angle Unit</b> Connects to the upper T-slot of FS Guide Rails for setting angles on material. 180° marked scale. Transfer angles from the wall to the workpiece.	\$98.00 491 588
	8 <b>Connector</b> Connects two Guide Rails for long workpieces by sliding into the T-slot grooves in the rails. With 2 adjustable set screws per end for a secure connection. (1 piece; 2 are needed)	\$18.00 482 107
	9 <b>FS-Rapid Clamp and Fixed Jaws</b> Mounts to the Guide Rails via the continuous-bottom T-slot for limitless adjustability. Fast-acting trigger makes for quick setup. Clamps material on edge. (1 piece)	\$52.00 489 790
	10 <b>Quick Clamp</b> Ratcheting mechanism provides easy locking, a secure grip on material, and a quick release. Fits seamlessly into the bottom T-slot of FS Guide Rails for limitless positioning and secure cutting. For use with FS Guide Rails and MFT. (1 piece)	\$39.00 491 594
	11 <b>Screw Clamps</b> Traditional clamp design features T-style head for use in the continuous-bottom T-slot of the Guide Rails to securely clamp to material. (2 pieces)	
	Clamping thickness 4-11/16" (120 mm)	\$43.00 489 570
	Clamping thickness 11-13/16" (300 mm)	\$54.00 489 571



Guide Rail Accessory Kit | \$217.00  
497 657

Effortlessly produce perfect cuts or routs with the included Angle Unit, Limit Stop for repeated stopped cuts, Deflector to manage the cord and hose, clamp with the Screw Clamps, two Connectors to join rails for greater length, and a replacement Splinterguard for splinter-free cuts.

Includes: Angle Unit (491 588)  
Return/Limit Stop (491 582)  
Extra Splinterguard (1,400 mm) (495 207)  
Deflector (489 022)  
2 Connectors (482 107)  
2 Screw Clamps (489 570)  
In Systainer 1 with molded insert (497 563)

	12 <b>Splinterguard</b> (replacement) Adhesive-backed Splinterguard to maintain splinter-free cut quality. Splinterguard material is semi-transparent for better visibility of the cut line and is quick and easy to replace.	
	FS-SP 1400/T (55")	\$21.00 495 207
	FS-SP 5000/T (197")	\$41.00 495 209
	13 <b>Non-Skid Strip</b> (replacement) Non-slip adhesive strips to maintain the self-clamping feature of the Guide Rails, in 32.8' (10 m) roll.	\$26.00 485 724
	14 <b>Glide Strip</b> (replacement) Adhesive PTE plastic glide strip for FS/2 Guide Rails, in 32.8' (10 m) roll. Green in color and slightly crowned to reduce drag for smooth and easy cuts.	\$36.00 491 741
	15 <b>Gecko Set</b> Attach the Gecko clamp to clamp FS Guide Rails on nonporous materials. Lever actuated suction cup pads. Includes 492 616 and 492 617. (Guide rail not included)	\$88.00 493 507
	16 <b>Gecko</b> Equipped with dual quick-release suction cups for lifting and carrying loads up to 110 lbs. Great for moving nonporous material and sheet goods.	\$72.00 492 617
	17 <b>Gecko Guide Rail Adapter</b> For attaching Gecko clamp to FS Guide Rails. Included with the Gecko set (493 507). (Guide rail not included)	\$27.00 492 616
	18 <b>Guide Rail Tote Bag</b> Transport and store rails up to 1,400 mm. Bag can store 2 rails up to 1,400 mm. This is the most ideal way to transport rails, featuring two cloth strap handles and a shoulder strap.	\$98.00 466 357





# Multifunction Tables

## Where do you want to work today?

Before you answer that, imagine this: You can have the freedom to take your trusted workbench anywhere, without leaving behind the stable surface that's critical to nearly every cutting and assembly task. Regardless of location, a Festool Multifunction Table is a versatile, sturdy platform for quick projects or a long day's work. Select from three different versions to best suit how you'll be using it the most. Whichever you choose, you'll get capabilities like fast setup, quick and secure clamping, plus easy compatibility with other Festool Systems.



To see how you can get the most out of your Festool Multifunction Table, check out our video library at [festool.tv](https://festool.tv).



To see why Zach relies on Festool to tackle his clients' toughest demands, visit [festoolusa.com/zach](https://festoolusa.com/zach).



**MFT/3** | \$665.00  
495 315

**MFT/3-Basic** | \$560.00  
500 608

They're designed to help you achieve better results with less effort, whether in the shop or on a worksite. Quickly set the stage for precision cutting and routing, while enjoying virtually unlimited clamping options.



**MFT/3-MINI** | \$460.00  
495 465

Though this basic, shorter version of the MFT/3 was engineered especially for use with the Kapex miter saw, it delivers the full versatility and features of the Festool Multifunction Table System.



## Features + Capabilities



### Guide Rail system

For use with TS Plunge Saws and OF Routers; make cross cuts, angle cuts and compound cuts. Use with a router for dados and flutes.



### Limitless versatility

With limitless options for securing material, the MFT/3 is your single best option for routing, sanding, clamping and assembly.



### Portable

At only 42 lbs, it is easy to store and transport. Stowaway folding legs enable two distinct working positions—full height or near the floor.



### Grid-hole pattern

Uniform hole pattern provides the basis for secure clamping, so you spend less time trying to get a grip on tricky workpieces.

## More Details

### Flat and forgiving work surface

MDF insert plates make for a perfectly flat, resilient work surface. Get back to a brand new surface by simply flipping over the worn insert.

### Stable and reliable work surface

Slip-resistant feet ensure a stable work platform through the elimination of table drift. Rigidity is enhanced with the addition of optional cross-member supports.

### Easy, secure locking legs

Easy access screw knobs lock legs firmly for a stable and secure work surface and allow quick takedown for storage and transport.

## The System Works.

### TS 55 REQ

It's big on power, yet small and lightweight enough to go where the work takes you. Pair it with an MFT/3 to get material cutting capacity and versatility you won't find with even the most advanced miter saw.

See more on page 40.












	MFT/3	MFT/3-Basic	MFT/3-MINI
	\$665.00 495 315	\$560.00 500 608	\$460.00 495 465
STANDARD PACKAGE INCLUDES			
Guide Rail Supports (2x)	●		
Angle Unit (protractor head)	●		
Fence Rail	●		
Fence Rail Clamp	●		
Adjustable Stop	●		
Guide Rail FS/2 1080 (42")	●		
SPECIFICATIONS			
Table Dimensions	45-9/16" x 30-7/16" (1,157 x 773 mm)	45-9/16" x 30-7/16" (1,157 x 773 mm)	34-7/32" x 22-7/8" (869 x 581 mm)
Work Space	43-3/8" x 28-1/4" (1,102 x 718 mm)	43-3/8" x 28-1/4" (1,102 x 718 mm)	32-1/16" x 20-11/16" (814 x 526 mm)
Working Height [folded down]	35-7/16" [7-3/32"] (900 mm [180 mm])	35-7/16" [7-3/32"] (900 mm [180 mm])	31-1/8" [7-3/32"] (790 mm [180 mm])
Max. Workpiece Thickness (with FS Guide Rail)	3-1/16" (78 mm)		
Max. Working Width (with FS Guide Rail)	27-9/16" (700 mm)		
Weight	62 lbs (28 kg)	54 lbs (25 kg)	42 lbs (19 kg)

Metric dimensions binding.

### MFT Accessories

A wide range of accessories will help you configure the MFT/3 to your needs. With a combination of clamping options, you'll get a firm grip on your material, above, below or from the side. A grid-patterned surface and sturdy side profiles provide a secure foundation for efficient material processing, assembly and more.

	MFT/3	MFT/3-Basic	MFT/3-MINI	
ACCESSORIES				
 1	●	●	●	<b>Clamping Elements</b> Clamp material from the edges or sides using the grid-hole pattern for uninterrupted surfaces. Works with square-, round-, or irregular-shaped material. (2 pieces)  \$114.00 488 030
 2	●	●	●	<b>Quick Clamp</b> Ratcheting mechanism provides easy locking, a secure grip on material, and a quick release. A perfect companion to the MFT/3, and fits seamlessly into the bottom T-slot of FS Guide Rails for limitless positioning and secure cutting. (1 piece)  \$39.00 491 594
 3				<b>Screw Clamps</b> Traditional screw clamp design features T-style head for use in the continuous T-slot of the Guide Rails to securely clamp to material. (2 pieces)
	●	●	●	Clamping thickness 4-11/16" (120 mm)  \$43.00 489 570
	●	●	●	Clamping thickness 11-13/16" (300 mm)  \$54.00 489 571
 4	●	●	●	<b>MFT Connector</b> Robust steel bars for connecting multiple MFT tables together. Adjustable set screws ensure solid and stable connection. (1 piece; 2 are needed) Note: MFT/3 does not connect to MFT/3-MINI, MFT 1080 or MFT 800 tables.  \$21.00 484 455
 5	●	●	●	<b>Cross Members</b> Attach to MFT legs and frame for additional stabilization. (2 pieces)  \$78.00 495 502

### The System Works.

#### Guide Rails

Festool FS Guide Rails are available in eight different lengths from 32" to 16.5' (800–5,000 mm) providing the right rail for every application.

See more on page 18.



# Storage and Mobility

**This goes way beyond just keeping stuff together.**

To be precise, Festool organization cuts wasted time out of every workday, and that means adding dollars back to the bottom line. With our award-winning Systainers as the basis of a well-ordered shop or worksite, you'll spend less time searching and more time working. Add on our Sortainers with locking drawers for smaller, task-specific items. And to get it all from point A to B, without leaving a trail of tools behind, we offer multiple options for going mobile in secure, organized fashion.



To learn how you can save time through better organization and more efficient transport, check out our video library at [festool.tv](http://festool.tv).



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festoolusa.com](http://festoolusa.com).



# Systainers & Sortainers

With the T-LOC single-point latch, our Systainers are easy to access and connect for better organization and worksite efficiency. They're compatible with the SYS-Dock feature of our Dust Extractors, SYS-Port and CT Workcenter, as well as our Classic Systainers.<sup>1</sup>



<sup>1</sup>T-LOC Systainers can be attached to the top of Classic Systainers. Classic Systainers cannot be attached to the top of T-LOC Systainers.

## Features + Capabilities



### T-LOC (Lock, Open, Connect)

Storing, transporting, and accessing tools, accessories and consumables is quick and easy, with one-hand access and a twist of the wrist (on Systainers equipped with T-LOC latches).



### Flexible drawers and compartments

The Sortainer is available in many configurations. Drawers and compartments can also be configured with insert dividers.



### Stackable

All standard Systainers have similar dimensions for easy stacking, storing and transport.



### Mobility

Can be mounted on an independent rolling base, called a SYS-Cart, or mounted on CT Dust Extractors via SYS-Dock feature for quick and easy transportation.

## More Details

### Oversized handle

Large, centrally positioned, oversized-handle is strong enough for heavy loads and has enough clearance between the handle and lid to be carried while wearing gloves.

### Latches

Each drawer (Sortainer only) features a pull-out lock that helps to prevent the drawers from being removed or falling out unintentionally.

## The System Works.

### CT Dust Extractor

Across the shop, or across town, mobile CT Dust Extractors help you work clean. Each unit can be paired with a wide range of Systainers and accessories to keep critical equipment right at hand.

See more on page 6.





The SYS-Port | \$650.00  
491 922

Organize and keep critical equipment in the durable, mobile SYS-Port. These moving metal cabinets feature sturdy locking drawers with ample room for storage, smooth-rolling wheels for easy steering, locking casters and height-adjustable drawer slides for various sizes of Systainers and Sortainers.

Systainers not included.  
Shown with six drawers for illustrative purposes. Standard equipment is five drawers.

## SYS-AZ Pull-Out Drawers

Custom-build a storage solution that fits your needs. With individual drawer and slide mechanisms, featuring full-slide capability, each Systainer lid can be fully opened. Designed to work with 32 mm systems for layout and construction.



Plywood not included.



	SYS-AZ (1 Drawer)	SYS-AZ (5 Drawers)
	\$47.00 500 692	\$207.00 500 767
SPECIFICATIONS		
Dimensions (L x W x H)	15-1/2" x 15-1/2" x 4" (396 x 396 x 105 mm)	15-1/2" x 15-1/2" x 4" (396 x 396 x 105 mm)
Maximum Load	44 lbs (20 kg)	44 lbs (20 kg)
Single Drawer Weight	4.4 lbs (2.0 kg)	4.4 lbs (2.0 kg)



The Mini SYS-Port | \$362.00  
491 921

Protect and store critical equipment in these durable metal cabinets with sturdy locking drawers and ample space for task-specific tools and accessories.

Systainers not included.

## Configuration options for SYS-Port 1000

Determine how many SYS-Ports you need.

Size	No. of Systainers																																	
SYS 1 TL	8	6	6	5	5	4	4	3	3	3	3	2	2	2	2	2	1	1	1								2	4		1		1		
SYS 2 TL		1		2		1		1	2	3		1	2	4			2	3		1	1	2	3	4	5							2		
SYS 3 TL			1			1	2		1		1	2			3		2	1	2		3	1		1		4	1	1				2		
SYS 4 TL					1			1			1		1			2			1	2		1	1				2				1			
SYS 5 TL																													1	1	2	1	1	1
Drawers Needed	8	7	7	7	6	6	6	5	6	6	5	5	5	6	5	4	5	5	4	3	4	4	4	5	5	4	3	4	5	2	3	3	4	



Workcenter WCR 1000 | \$388.00  
497 471

With the Festool WCR 1000 Workcenter, you'll have all your critical equipment right at hand, saving time and needless searches. It mounts to the MFH 1000 Multifunction Stool and nearly any Festool Dust Extractor for a portable, convenient solution.



MFH 1000 Multifunction Stool | \$362.00  
498 967

Improve your bottom line by getting more done in less time—while reducing frustration and fatigue. With the MFH 1000 Multifunction Stool, you not only get a durable, steel-construction, mobile workstool, but a customizable storage chest too.

WORKCENTER ACCESSORIES				
	1	<b>Rotary Shelf</b> Swivels 360° with holes for hand tool storage.		\$86.00 497 472
	2	<b>Universal Hook</b> Double hook design to accommodate tools such as drills or nail guns.		\$59.00 497 473
	3	<b>Double Hook Tool Rest</b> Generous deep hooks accommodate tools such as sanders or Domino Joiner.		\$59.00 497 474
	4	<b>Profile Key Fastener</b> Fastener to attach double hooks to profile. (2 pieces)		\$11.00 497 476
	5	<b>WCR Adjustable Shelf</b> Shelf that mounts to "pegboard."		\$52.00 497 477
	6	<b>Single Prong Hook</b> Single prong hook for "pegboard." (6 pieces)		\$22.00 497 475
	7	<b>Spray Gun Hook</b> Holder for paint or finish spray guns.		\$54.00 498 361

For a complete list of accessories, visit festoolusa.com





The SYS-Roll

\$181.00  
498 660

Light, but able to carry a load, SYS-Roll is a convenient way to get Systainers to and from the worksite, no matter the terrain. It features integrated storage, reinforced risers and more.



The SYS-Cart

\$88.00  
495 020

With the low-profile, rugged SYS-Cart, create custom tool and accessory assortments for a job, maneuver where you need to go, and keep everything in place.

The SYS-MFT

\$78.00  
500 076

The new SYS-MFT brings worktable functionality to a highly portable surface, and provides storage for critical tools such as clamps and hand tools. The SYS-MFT is the same size as a Systainer SYS 1, so you can use them side-by-side for an extended work surface.

Clamp not included.




The SYS-Storage Box

\$93.00  
499 901

Don't go fishing for what you need with the SYS-Storage Systainer. Tackle all your small part needs, keeping everything organized and easily accessible. Easy to grab and go with the large bale-style handle and full Systainer system integration, the SYS-Storage unit helps you take care of the minor details so you can focus on the task at hand.

SYSTAINER ACCESSORIES				
<div>1</div>	1	<b>Carry Handle</b> Additional handle for SYS 1 TL and SYS 2 TL. Attaches to front of Systainer for vertical carry position.		<b>\$16.00</b> 497 856
	2	<b>Clear Plastic Sleeves</b> Protective sleeves for use with custom labels on T-LOC Systainers. (10 pieces)		<b>\$8.00</b> 497 855
	3	<b>Lock and Key for SYS-AZ Drawer</b> Adding an additional layer of security to the custom-built solution of the SYS-AZ drawers. Secure each drawer individually as needed. Includes one lock and one key.		<b>\$16.00</b> 500 693
FOAM INSERTS FOR SYSTAINERS				
<div>4</div>	4	<b>Foam Insert Set</b> Dimpled insert (for lid), 1 base insert and 1 diced insert to convert empty Systainers to SYS Vari configurations.		<b>\$27.00</b> 497 877
	5	<b>Foam Inserts for SYS MAXI</b> (not shown)		
		For lid	<b>\$18.00</b> 491 633	For bottom <b>\$12.00</b> 491 632
<div>7</div>	6	<b>Foam Insert for SYS MINI Lid</b> (not shown)		<b>\$6.00</b> 491 638
	7	<b>Diced Foam Insert</b> Diced sections can be pushed out to produce any desired shape. 2 inserts in set. Replacements for SYS Vari.		<b>\$16.00</b> 497 878
	8	<b>Foam Insert for SYS 1-SYS 5 Lid</b> (not shown)		<b>\$6.00</b> 498 044
CONTAINERS FOR SYS-STORAGE BOX				
	9	<b>Small Containers</b> For use in SYS-Storage Box. Removable boxes feature interlocking feet to prevent movement during transport. Dimensions: 2-3/8" x 2-3/8" x 2-3/4" (60 x 60 x 71 mm). (6 pieces)		<b>\$11.00</b> 500 066
	10	<b>Medium Containers</b> For use in SYS-Storage Box. Removable boxes feature interlocking feet to prevent movement during transport. Dimensions: 2-3/8" x 4-3/4" x 2-3/4" (60 x 120 x 71 mm). (4 pieces)		<b>\$13.00</b> 500 067
	11	<b>Large Containers</b> For use in SYS-Storage Box. Removable boxes feature interlocking feet to prevent movement during transport. Dimensions: 7-3/32" x 4-3/4" x 2-3/4" (180 x 120 x 71 mm). (2 pieces)		<b>\$16.00</b> 500 068
INSERTS FOR T-LOC SYS 1 BOX				
	12	<b>Plastic Container—Red</b> (12 inserts)		<b>\$17.00</b> 498 038
	13	<b>Plastic Container—Yellow</b> (6 inserts)		<b>\$12.00</b> 498 039
	14	<b>Plastic Container—Blue</b> (3 inserts)		<b>\$8.00</b> 498 040
	15	<b>Plastic Container—Green</b> (2 inserts)		<b>\$8.00</b> 498 041
	16	<b>Plastic Container—Orange</b> (1 insert)		<b>\$11.00</b> 498 042


Empty Systainers

						
	SYS 1 TL	SYS 2 TL	SYS 3 TL	SYS 4 TL	SYS 5 TL	SYS-HWZ
	\$67.00 <small>497 563</small>	\$72.00 <small>497 564</small>	\$78.00 <small>497 565</small>	\$83.00 <small>497 566</small>	\$93.00 <small>497 567</small>	\$160.00 <small>497 658</small>
SPECIFICATIONS						
Dimensions (L x W x H)	15-5/8" x 11-5/8" x 4-1/8" (395 x 295 x 105 mm)	15-5/8" x 11-5/8" x 6-3/16" (395 x 295 x 157.5 mm)	15-5/8" x 11-5/8" x 8-9/32" (395 x 295 x 210 mm)	15-5/8" x 11-5/8" x 12-13/32" (395 x 295 x 315 mm)	15-5/8" x 11-5/8" x 16-17/32" (395 x 295 x 420 mm)	15-5/8" x 11-5/8" x 12-13/32" x (395 x 295 x 315 mm)
Weight	2.9 lbs (1.3 kg)	3.3 lbs (1.5 kg)	3.7 lbs (1.8 kg)	4.6 lbs (2.1 kg)	6.0 lbs (2.7 kg)	9.4 lbs (4.3 kg)
Metric dimensions binding.					Tools not included.	


Universal Systainers

					
	SYS 1 Uni	SYS 1 Vari	SYS 2 Vari	SYS 1 Box	SYS-OF D8/D12 Router Bits
	\$83.00 <small>497 692</small>	\$83.00 <small>497 693</small>	\$88.00 <small>497 696</small>	\$83.00 <small>497 694</small>	\$88.00 <small>497 695</small>
SPECIFICATIONS					
Insert(s)	Universal insert. One-piece sectional insert with integrated hinged lid.	Single-diced foam insert to produce an aperture of any desired shape. <sup>1</sup>	Double-diced foam insert to produce an aperture of any desired shape. <sup>1</sup>	Additional individual removable compartments available.	For safe storage and carrying of up to 40 D8/D12 router bits, with removable insert.
In Systainer	SYS 1 TL	SYS 1 TL	SYS 2 TL	SYS 1 TL	SYS 1 TL
Metric dimensions binding. <sup>1</sup> Adaptable to different shapes by removing unwanted sections.					


Empty Systainers (continued)

						
	SYS MINI	SYS-MIDI	SYS MAXI	SYS-Toolbox	SYS-Toolbox 2	SYS-Storage
	\$26.00 <small>499 622</small>	\$88.00 <small>499 621</small>	\$119.00 <small>490 701</small>	\$51.00 <small>495 024</small>	\$61.00 <small>499 550</small>	\$93.00 <small>499 901</small>
SPECIFICATIONS						
Dimensions (L x W x H)	10-13/32" x 6-11/16" x 2-3/4" (265 x 170 x 70 mm)	19-13/16" x 11-21/32" x 8-9/32" (503 x 296 x 210 mm)	23-1/4" x 15-11/32" x 8-1/4" (590 x 390 x 210 mm)	15-19/32" x 11-21/32" x 5-29/32" (396 x 296 x 150 mm)	15-19/32" x 11-21/32" x 10-1/8" (396 x 296 x 257 mm)	15-19/32" x 11-21/32" x 6-9/16" (396 x 296 x 167 mm)
Weight	0.9 lbs (0.4 kg)	4.4 lbs (2.0 kg)	8.8 lbs (4.0 kg)	2.9 lbs (1.3 kg)	4.1 lbs (1.9 kg)	5.5 lbs (2.5 kg)
Metric dimensions binding.						


Sortainers

				
	4-Drawer Sortainer	6-Drawer Sortainer	9-Drawer Sortainer	12-Drawer Sortainer
	\$155.00 <small>491 522</small>	\$160.00 <small>491 984</small>	\$166.00 <small>491 985</small>	\$171.00 <small>491 986</small>
SPECIFICATIONS				
Drawer Composition	2 small drawers, 1 medium drawer, 1 large drawer	6 medium drawers	6 small drawers, 3 medium drawers	12 small drawers
Dimensions (L x W x H)	15-5/8" x 11-5/8" x 8-9/32" (395 x 295 x 210 mm)	15-5/8" x 11-5/8" x 8-9/32" (395 x 295 x 210 mm)	15-5/8" x 11-5/8" x 8-9/32" (395 x 295 x 210 mm)	15-5/8" x 11-5/8" x 8-9/32" (395 x 295 x 210 mm)
Metric dimensions binding.				

Abrasives Systainers

							
	SYS-STF D 125	SYS-STF D 115	SYS-STF 80 x 133	SYS-STF RO 90 DX	SYS-STF Delta 100 x 150	SYS-STF 115 x 228	SYS-STF D 150
	\$83.00 <small>497 685</small>	\$83.00 <small>497 683</small>	\$83.00 <small>497 684</small>	\$83.00 <small>497 687</small>	\$83.00 <small>497 686</small>	\$88.00 <small>497 688</small>	\$93.00 <small>497 690</small>
SPECIFICATIONS							
Compatibility	For ETS 125 and RO 125 abrasives	For RAS 115 abrasives	For LS 130 and RTS 400 abrasives	For DX 93 and RO 90 DX abrasives	For DTS 400 abrasives	For RS 2 abrasives	For ETS 150, RO 150, LEX 2 150 abrasives
Systainer	SYS 1 TL	SYS 1 TL	SYS 1 TL	SYS 1 TL	SYS 1 TL	SYS 2 TL	SYS 3 TL
Metric dimensions binding.							

Storage

					
	SYS-MFT	SYS-Port	Mini SYS-Port	SYS-AZ (1 Drawer)	SYS-AZ Pack (5 Drawers)
	\$78.00 <small>500 076</small>	\$650.00 <small>491 922</small>	\$362.00 <small>491 921</small>	\$47.00 <small>500 692</small>	\$207.00 <small>500 767</small>
SPECIFICATIONS					
Dimensions (L x W x H)	15-19/32" x 11-21/32" x 4-1/8" (396 x 296 x 105 mm)	15-3/4" x 19-11/16" x 43-5/16" (400 x 500 x 1,100 mm)	15-3/4" x 19-11/16" x 19-11/16" (400 x 500 x 500 mm)	15-1/2" x 15-1/2" x 4" (396 x 396 x 105 mm)	15-1/2" x 15-1/2" x 4" (396 x 396 x 105 mm)
Weight	4.4 lbs (2.0 kg)	72.7 lbs. (33 kg)	41.8 lbs (19 kg)	4.4 lbs (2.0 kg)	4.4 lbs (2.0 kg) per drawer
Metric dimensions binding.					





# Track Saws

## The first cut is the finish cut.

A Festool Track Saw is where it starts for so many. And considering what these tools make possible, it's easy to see why. After taking one decisive leap into our world of precision, other tools seem antiquated by comparison. If you like the idea of glue-ready cuts with no splinters—or carving up sheet goods faster from any angle, without lugging 75 lbs of material up to the table—our Track Saws represent a smarter way of working. Paired with a Festool Guide Rail and Dust Extractor, you'll quickly wonder how it took you so long to discover the ultimate system solution.



To see how you can get the most out of our wide range of track saw system accessories, check out our video library at [festool.tv](https://festool.tv).



To see how Frank uses his TS 55 REQ to get workshop results on any jobsite, visit [festoolusa.com/frank](https://festoolusa.com/frank).



## TS 55 REQ | \$640.00 561 556

Incredibly portable, precise and easy-to-use, the TS 55 REQ is at home in the shop and on the worksite. With micro-adjustable depth controls, a flat housing for cutting against flush surfaces and more, it's our most advanced track saw ever.



## TS 75 EQ | \$750.00 561 438

Experience the power of the TS 75 Track Saw, capable of slicing through material up to 2-3/4" thick. Better still, it will leave a no-burn, splinter-free and ready-to-glue or prep edge.

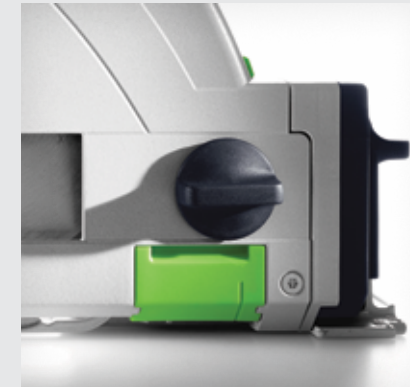


## Features + Capabilities



### Guide rail precision

A perfect cut the first time, every time, with laser-straight, splinter-free cuts.



### Zero-tearout cutting

With the Guide Rail Splinterguard and an integrated, replaceable Splinterguard on the TS, you'll get zero-tearout cuts, reducing rework and material waste.



### System efficiency

Do more with less. Less equipment, less space, and less time with the Festool System.



### Versatility

With two available sizes and over 13 blade types available, TS saws can handle nearly any surface providing optimum results.



### Micro-adjustable depth controls

Micro-adjustable depth indicator features two cursor lines, for precise material processing on or off the Guide Rail. (TS 55 REQ only.)



### Riving knife

Integrated spring-loaded riving knife keeps the cut kerf open and the material away from the rear of the blade, reducing the chance of kickback and leaving the user in control.

## More Details

### MMC electronics

MMC electronics ensure a consistent speed under load, improving cut performance and protecting the saw's motor from thermal and current overload. Variable speed allows you to match the blade's speed to the material, reducing burning.

### Slip clutch

The slip clutch helps to minimize the risk of a kickback and reduces wear on the blade, gear case and motor. (TS 75 EQ only.)

### Flush-cutting

Flat housing design enables precise flush-cutting against walls or other adjacent surfaces. (TS 55 REQ only.)



## Guide Rails

Festool FS Guide Rails are available in eight different lengths from 32" to 16.5' (800–5,000 mm) providing the right rail for every application.

See more on page 18.





	TS 55 REQ	TS 75 EQ
	\$640.00 561 556	\$750.00 561 438
STANDARD PACKAGE INCLUDES		
High-Quality Carbide Blade	48-tooth (495 377)	36-tooth (495 380)
Guide Rail	55" (1,400 mm)	75" (1,900 mm)
Systainer	SYS 4 TL	SYS 5 TL
SPECIFICATIONS		
Power Consumption	1200 watts / 10 amps, 120 V AC	1600 watts / 13 amps, 120 V AC
Saw Blade Speed	2,000–5,200 rpm	1,350–3,550 rpm
Saw Blade Diameter	6-1/4" (160 mm)	8-1/4" (210 mm)
Bevel Cuts	-1°–47° (positive stops at 0° and 45°)	0°–47° (positive stops at 0° and 45°)
Cutting Depth on Guide Rail	1-15/16" (50 mm) straight down and 1-7/16" (37 mm) at 45°	2-3/4" (70 mm) straight down and 2-1/8" (55 mm) at 45°
Cutting Depth Without Guide Rail	2-1/8" (55 mm) straight down	2-15/16" (75 mm) straight down
Cutting Depth at 45°	1-11/16" (43 mm)	2-1/8" (55 mm)
Arbor Size	.787" (20 mm)	1.101" (30 mm)
Weight	9.92 lbs (4.5 kg)	13.6 lbs (6.2 kg)

Metric dimensions binding.









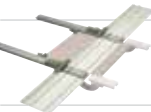





## TS 55 / TS 75 Accessories

From replacement Splinterguards, to longer Guide Rails, to limit stops and more, we offer a range of accessories to help you get even more from our incredibly versatile Track Saws.



GUIDE RAILS								
FS 800/2	FS 1080/2	FS 1400/2	FS 1900/2	FS 2700/2	FS 3000/2	FS 5000/2	FS 1400/2-LR 32	FS 2424/2-LR 32
\$83.00 491 499	\$98.00 491 504	\$129.00 491 498	\$200.00 491 503	\$321.00 491 937	\$345.00 491 501	\$595.00 491 500	\$129.00 496 939	\$326.00 491 622
32" (800 mm)	42" (1,080 mm)	55" (1,400 mm)	75" (1,900 mm)	106" (2,700 mm)	118" (3,000 mm)	197" (5,000 mm)	55" for hole series (1,400 mm)	95" for hole series (2,424 mm)

Metric dimensions binding.

			TS 55 REQ	TS 75 EQ
GUIDE RAIL ACCESSORIES				
	1	<b>Guide Rail Accessory Kit</b> <ul style="list-style-type: none"><li>• Angle unit (491 588)</li><li>• Return/limit stop (491 582)</li><li>• Extra Splinterguard (1,400 mm) (495 207)</li><li>• In SYS 1 TL (497 563)</li></ul> For more information on these contents please refer to pages 20–21.	\$217.00 497 657	\$217.00 497 657
	2	<b>Splinterguard</b> Splinter-free cross cuts in a single pass thanks to the off-cut side Splinterguard and integrated Guide Rail Splinterguard. (5 pieces)		\$22.00 491 473
	3	<b>TS 55 REQ Splinterguard</b> Flush-mount Splinterguard protects material surface for both straight and bevel cuts. (5 pieces)	\$21.00 499 011	
	4	<b>Limit Stop</b> Set stop points on the Guide Rail for repeat cuts and plunge-cuts. Infinitely adjustable placement along the entire rail. Reduces the risk of kickback when initiating plunge-cuts.	\$12.00 491 582	\$12.00 491 582
	5	<b>Parallel Edge Guide</b> Create parallel cuts from an edge. Can be used on both sides of the saw. Flip it over and it becomes an extension table. Rip capacity from the blade side to 11-13/16" (300 mm) and on the motor side to 3-3/4" (95 mm).	\$64.00 491 469	\$64.00 492 243
	6	<b>Cover Plate</b> Encloses blade housing for improved dust extraction when cutting vertically or overhead. Can also be used for creating architectural false joints.	\$59.00 491 750	
	7	<b>Quick Clamp</b> Ratcheting mechanism provides easy locking, a secure grip on material, and a quick release. Fits seamlessly into the bottom T-slot of FS Guide Rails for limitless positioning and secure cutting.	\$39.00 491 594	\$39.00 491 594
	8	<b>Screw Clamps</b> Traditional screw clamp features T-style head for use in the continuous-bottom T-slot of the Guide Rails to securely clamp to material. (2 pieces)		
Clamping thickness 4-11/16" (120 mm)			\$43.00 489 570	\$43.00 489 570
Clamping thickness 11-13/16" (300 mm)			\$54.00 489 571	\$54.00 489 571
	9	<b>Parallel Guide</b> Achieve precise, repeatable rip cuts with two adjustable stops that engage the edge parallel to the cut. Adjustable to 25-19/32" (650 mm). (Guide Rail and Extension not included)	\$279.00 495 717	\$279.00 495 717
	10	<b>Parallel Guide Extension</b> Perfect for making narrow repetitive rip cuts. Attaches to Parallel Guide and accepts the same stops for cuts up to 7-11/16" (195 mm). (Guide Rail and Parallel Guide not included)	\$155.00 495 718	\$155.00 495 718
	11	<b>Parallel Guide Extension Set</b> Includes 495 717 and 495 718.	\$335.00 P00108	\$335.00 P00108
	12	<b>Angle Unit</b> Connects to the upper T-slot of FS Guide Rails for setting angles on material. 180° marked scale. Transfer angles from the wall to the workpiece.	\$98.00 491 588	\$98.00 491 588
	13	<b>Connector</b> Connects two Guide Rails for long workpieces by sliding into the T-slot grooves in the rails. With 2 adjustable set screws per end for a secure connection. (1 piece; 2 are needed)	\$18.00 482 107	\$18.00 482 107
	14	<b>Splinterguard (replacement)</b> Adhesive-backed Splinterguard to maintain splinter-free cut quality. Splinterguard material is semi-transparent for better visibility of the cut line and is quick and easy to replace.		
FS-SP 1400/T (55")			\$21.00 495 207	\$21.00 495 207
FS-SP 5000/T (197")			\$41.00 495 209	\$41.00 495 209
	15	<b>Non-Skid Strip (replacement)</b> Non-slip adhesive strips to maintain the self-clamping feature of the Guide Rails, in 32.8' (10 m) roll.	\$26.00 485 724	\$26.00 485 724

Refer to pages 20 and 21 for additional accessories.



# Sliding Compound Miter Saw

**The best-in-class has a name all its own.**

It's not like any miter saw out there. Which explains why you don't often hear the pros calling it a miter saw, but something more distinct. Its name—Kapex. Developed to be the best tool of its kind, period, Kapex incorporates dual-laser marking for faster alignment, cam-action locks for setting miters quickly, plus a rail-forward configuration for working in tighter spaces. It combines all of this in a compact 10" design delivering the cutting capacity of a 12" saw. And, due to the time and material Kapex saves, experienced users also call it one other thing: a worthwhile investment.



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festool.tv](http://festool.tv).



To see how Darcy gets his best results with Festool saws and CT Dust Extractors, visit [festoolusa.com/darcy](http://festoolusa.com/darcy).

Pictured above:  
Darcy Warner, Warner Remodeling



# Kapex KS 120 EB

\$1,450.00  
561 287

The Kapex remains the most advanced sliding compound miter saw available today, offering you the capacity of a much larger saw in a portable, compact design. Unmatched dust extraction, simple adjustments and a host of time-saving features mean you'll spend more time on value-creating work and less time on work-arounds and cleanup.



## Features + Capabilities



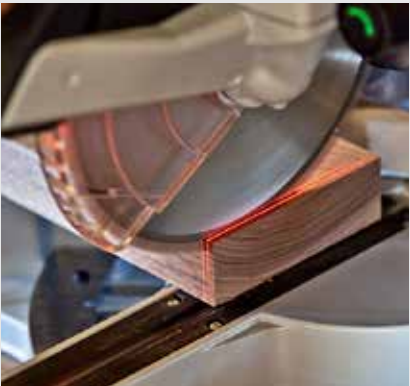
### Fine bevel adjustment

Fine bevel adjustment with upfront controls, and large, easy-to-read gauges—coupled with a counterspring mechanism—ensures precise bevel placement.



### Capacity to rival 12" saws

Rivaling most 12" saws, the Kapex can handle 4-3/4" in its special cutting position, and 6-5/8" crown in the nested position. Can cut miters from 50° (left) to 60° (right).



### Dual-line lasers

Fully-adjustable dual-line lasers accurately define the cut area for precise cut placement. Material between these laser lines will be removed, making it easy to precisely align cuts from the left or the right.



### Compact and lightweight

With a rail-forward design, the Kapex can be placed against a wall for all cutting tasks, maximizing the work space.

## More Details

### Dust extraction system design

The flexible and removable rubber dust hood to the rear of the blade deflects waste material into the directional dust port for best-in-class 91% efficiency.

### MMC electronics

With variable speed capability, the Kapex enables you to match the speed of the blade to the requirements of the material, preventing burned or melted materials.

### Durable, easy-to-read scales

Easily read and adjust cutting angles without straining your eyes. Oversized bevel scale facilitates precision angle setting and improves readability.

### FastFix saw blade changing system

FastFix mechanism locks the blade for fast and easy blade changes in just a few steps.

## The System Works.


### Kapex UG Cart

Why keep your Festool compound miter saw confined to the shop? The Kapex UG Cart is a rugged, mobile base designed for fast breakdown, simple setup and precise cutting.

See more on page 49.













Miter Saw			
		KS 120 EB	
		\$1,450.00 561 287	
SPECIFICATIONS			
Power Consumption	1600 watts / 13 amps	Miter Range	50° / 60°
Speed	1,400–3,400 rpm	Dimensions (W x D x H)	28" x 19-3/4" x 18-1/2" (713 x 500 x 470 mm)
Cutting Depth 90° / 90°	12" x 3-15/32" (305 x 88 mm)	Dust Port	27 / 36 mm
Left/Right 45° / 90°	8-15/32" x 3-15/32" (215 x 88 mm)	Weight	47 lbs (21.5 kg)
Left 45° / 45°	8-15/32" x 2-1/8" (215 x 55 mm)	STANDARD PACKAGE INCLUDES	
Right 45° / 45°	8-15/32" x 1-3/8" (215 x 35 mm)	Universal Carbide Saw Blade	60-tooth (495 388)
Special Cutting Depth	4-3/4" x 3/4" (120 x 20 mm)	MiterFast Angle Transfer Device	●
Crown Nested Capacity	6-5/8" (168 mm)	Hold-Down Clamp	●
Max. Bevel	47° / 47°	Wrench	●

Metric dimensions binding.

## Kapex Accessories

For accurate cuts and better joints, it is critical to consistently and securely position material, especially crown molding. Festool leaves you with no shortage of options, including the crown stop base extension, a miter angle transfer device, a variety of clamps, plus our multifunction tables.

ACCESSORIES			
	1	<b>Kapex Blade Set</b> Using the right blade is one of the easiest ways to improve your work. Get the best results while using your Kapex by having the right blade for the job. Includes one of each: Fine Tooth Blade (495 387) and Universal Blade (495 388).	\$205.00 M0102
	2	<b>Crown Stop Base Extension</b> Adjustable stops support nested workpieces at any angle. Base Extensions provide enhanced material support to the left or right, and enable additional clamping possibilities when used with Festool FS Clamps. (1 Base Extension and 1 Crown Stop included; 2 are recommended)	\$102.00 494 369
	3	<b>MiterFast Angle Transfer Device</b> Effortlessly copy and transfer tricky angles for quick and accurate cutting using the MiterFast and the Kapex's dual-line lasers. Easily captures inside and outside corners and locks securely to maintain setting during transfer.	\$166.00 494 370
	4	<b>Hold-Down Clamp</b> Fast-acting, cam-action clamp features non-marring material to protect the workpiece while providing excellent clamping ability. Footpiece is specially shaped to accommodate clamping stock close to the fence.	\$81.00 494 391
	5	<b>Clamping Kit</b> Secure the Kapex to an MFT or worktable through the base with the clamping kit. Oversized hand knobs for easy installation and removal. (2 pieces)	\$22.00 494 693
	6	<b>Quick Clamp</b> Easily locked and quickly released. Use in conjunction with Base Extension T-slots for additional material clamping options. (1 piece)	\$39.00 491 594
	7	<b>Screw Clamps</b> Use in conjunction with Base Extension T-slots for additional material clamping options. (2 pieces)	
		Clamping thickness 4-11/16" (120 mm)	\$43.00 489 570
		Clamping thickness 11-13/16" (300 mm)	\$54.00 489 571
	8	<b>MFT/3-MINI</b> A specially designed height and size for use with the Kapex sliding compound miter saw. See page 24 for more details on the MFT/3-MINI.	\$460.00 495 565




## Kapex UG Cart

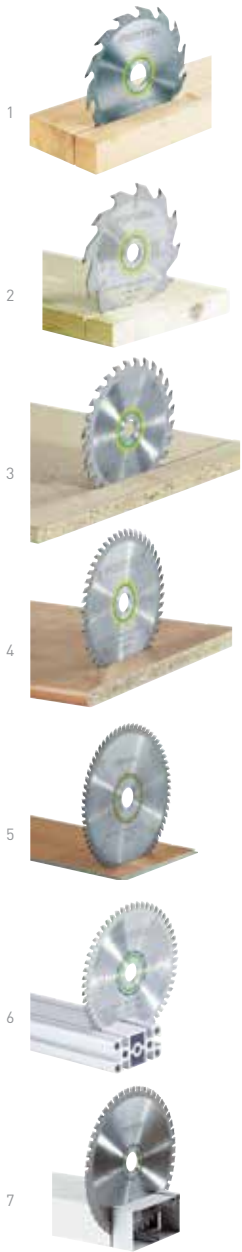
Increase portability and functionality on the jobsite or in the workshop. Equipped with large wheels, the UG easily navigates the work area and breaks down quickly and easily for transport.



SPECIFICATIONS	
Weight	46.3 lbs (21 kg)
Height	35-7/16" (900 mm)
Overall Length	11'-5/16" (3,360 mm)
Fully Extended Length	15' 9-1/2" (4,813 mm)

KAPEX UG CART AND ACCESSORIES				
	1	<b>Kapex UG Set</b> Consists of Kapex Mobile Base [497 351], Left Extension [497 353] and Right Extension [497 352].		\$888.00 497 354
	2	<b>Kapex Mobile Base</b> Rugged, mobile base provides the foundation for precise and efficient material processing on the jobsite or in the shop. Designed for fast and simple setup and breakdown, the UG stand is built for maximum mobility.		\$533.00 497 351
	3	<b>UG Left Extension</b> Folding extension with tool-free connection to the Kapex. Provides stock support with integrated flip stop, measurement scale and adjustable leg. Expands from 58-1/4" (1,480 mm) to 94-1/2" (2,400 mm). Supplied with Metric scale.		\$323.00 497 353
	4	<b>UG Right Extension</b> Folding extension with tool-free connection to the Kapex. Provides stock support with integrated flip stop, measurement scale and adjustable leg. Expands from 58-1/4" (1,480 mm) to 94-1/2" (2,400 mm). Supplied with Metric scale.		\$323.00 497 352
	5	<b>UG Extension Set</b> Consists of Left Extension (497 353) and Right Extension (497 352). Supplied with Metric scale.		\$564.00 497 514





WOOD/SOFT PLASTIC

PLASTIC

NON-FERROUS METAL

STEEL

TS 55 REQ								
No.	Description/Application	Dia. (mm)	Kerf (mm)	Bore (mm)	Hook Angle	Tooth Shape	Teeth	Price
1	<b>Panther Saw Blade</b> Fast-cutting rip blade with aggressive hook angle and deep gullets. Carbide-tipped ATB blade.	160	2.2	20	20°	ATB	12	\$49.00 <small>496 305</small>
2	<b>Standard Saw Blade</b> Coarse-cutting rip blade for use with building panels, wood and soft plastics. Carbide-tipped ATB blade.							
3	<b>Universal Saw Blade</b> Clean-cutting general-purpose blade for wood and soft plastics. Fine rip cut blade for glue-ready joints. Carbide-tipped ATB blade.	160	2.2	20	15°	ATB	28	\$54.00 <small>496 304</small>
4	<b>Fine-Tooth Saw Blade</b> Cross-cut blade for smooth results in sheet goods, melamine, hard and soft woods. Carbide-tipped ATB blade.	160	2.2	20	5°	ATB	48	\$76.00 <small>495 377</small>
5	<b>Solid Surface/ Laminate Saw Blade</b> Long-lasting, high-cut quality blade, ideal for laminate flooring and solid surface countertop materials. Carbide-tipped TC blade.	160	2.2	20	4°	TC	48	\$86.00 <small>496 309</small>
6	<b>Aluminum/Plastic Saw Blade</b> Designed for cutting non-ferrous materials, especially aluminum. Also useful on acrylics and hard plastics. Carbide-tipped TC blade.	160	2.2	20	-5°	TC	56	\$97.00 <small>496 307</small>
7	<b>Steel Saw Blade</b> Specially designed blade for cutting mild steel up to 1/8" (3 mm). Useful for trimming down steel-clad door and steel cable ducts. Carbide-tipped ATB blade.							

All saw blades pictured are TS 55 saw blades, except numbers 2 and 7, which are TS 75 saw blades.

The right blade for the job

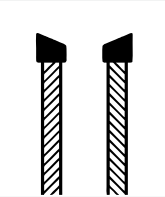
A specific application and material will warrant a certain combination of shape, type, and number of teeth in a saw blade. Blade RPM also has a significant effect on the cutting result, which is why Festool TS and Kapex saws are designed with variable speed capability.

Color Code	Material	Speed Range
	Wood/Soft Plastics	3–6
	Plastic	3–5
	Non-Ferrous Metal	3–6
	Steel	2–4



TS 75 EQ						
Dia. (mm)	Kerf (mm)	Bore (mm)	Hook Angle	Tooth Shape	Teeth	Price
210	2.6	30	28°	ATB	16	\$76.00 <small>495 378</small>
210	2.6	30	20°	ATB	18	\$81.00 <small>495 379</small>
210	2.4	30	15°	ATB	36	\$86.00 <small>495 380</small>
210	2.4	30	8°	ATB	52	\$124.00 <small>495 381</small>
210	2.4	30	4°	TC	60	\$135.00 <small>495 382</small>
210	2.4	30	-5°	TC	72	\$172.00 <small>495 383</small>
210	2.2	30	1°	ATB	36	\$113.00 <small>495 384</small>

Tooth shapes

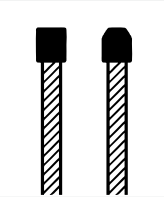


Alternating Top Bevel—ATB  
Offset tooth saw blade

The teeth on this saw blade cut alternately to the left and right. The alternate tooth saw blade is a universal blade for all types of wood.



KS 120 EB						
Dia. (mm)	Kerf (mm)	Bore (mm)	Hook Angle	Tooth Shape	Teeth	Price
260	2.5	30	-5°	ATB	60	\$140.00 <small>495 388</small>
260	2.5	30	-5°	ATB	80	\$151.00 <small>495 387</small>
260	2.5	30	-5°	MATB	64	\$145.00 <small>495 386</small>
260	2.5	30	-5°	TC	68	\$145.00 <small>495 385</small>



Triple Chip—TC  
Trapezoidal flat tooth saw blade

This blade features trapezoidal teeth with beveled edges on both sides that alternate with flat teeth when cutting. Ideal for aluminum, hard plastic and materials with hard coatings.



# Jigsaws

**Let your blade take you anywhere.**

Most jigsaws are versatile tools, always ready to tackle different tasks. True, but that's just a given. What Festool jigsaws offer is incredible precision, speed and splinter-free cutting. Follow any scribe line without wandering. Spend less time sanding or reworking. Experience the Festool System in the form of integrated dust extraction, plus an array of blades and accessories that redefine versatility. Our proven benchmark performer, the Trion, will amaze you. And the newer, lighter, even more advanced Carvex frees you to cut in ways you never knew possible.



To learn how you can get the most out of Festool jigsaws and our revolutionary base-change system, check out our video library at [festool.tv](http://festool.tv).



### The Carvex PS 420 EBQ | \$360.00 561 593

Carvex Jigsaws are armed with advanced motor technology, a host of features you'd expect from us, and others never imagined. The PS 420 EBQ packs it all in low-profile form.



### The Carvex PSB 420 EBQ | \$360.00 561 608

If you prefer a D-handle, this jigsaw is like no other. As with all Carvex Jigsaws, multiple baseplates are available for cutting wood, metal and more.

### Features + Capabilities



**Carbide guidance system**  
Triple blade reinforcement with rigid support rod and carbide jaws reduce blade wander and drift.



**Interchangeable base system**  
Easily and quickly swap bases as needed from the butterfly-style angle base to the circle cutting base.



**4-LED stroboscopic light**  
Illuminate the cut line in-sync with the blade for effortless and improved visibility for precise cuts and less rework.



**Splinter-free action**  
Solid one-piece Splinterguards are cut with the blade mounted in the machine. This allows precise zero-clearance for ultra clean cuts with no splinters or tearout.

### More Details

**MMC electronics**  
Increase cut performance with remarkable control featuring variable speed, constant speed under load, thermal and overload protection and a new automatic setting.

**Adjustable chip catcher**  
The chip catcher of the Carvex can be adjusted up and down as needed for greater visibility or to aid in dust extraction. Can also be removed entirely.

**Variable speed trigger**  
With D-handle models, the on-board trigger can be used to control the speed for tight curves and various materials. For fixed speed control, use the ON/OFF switch with variable speed dial.

**Brushless motor technology**  
EC-TEC motor with full electronic controls is long-lasting and energy-efficient, enabling extensive cutting with reduced effort and strain.

### The System Works.

#### Carvex Accessory Kit

Adapt to the surface with tool-free, task-specific bases, adapters and inserts that will help you with virtually any material or application.  
See more on page 62.



The Carvex PSC 420 EB Li 18V | \$510.00  
561 749

Challenge any scribe line and curve with ease thanks to the fully automatic blade guidance system of the Carvex Jigsaw. This low-profile version gives you the advantage of cordless freedom.



Cordless model also available without battery and charger.

The Carvex PSC 420 EB Basic | \$365.00  
561 738

Make no mistake, this is a full-featured cordless, barrel-grip Carvex. It's simply sold without a battery and charger. After all, you might already own your Festool power.



Cordless model also available without battery and charger.

The Carvex PSBC 420 EB Li 18V | \$510.00  
561 753

Go cordless, without missing a thing. Low vibration and unparalleled ergonomics make all Carvex Jigsaws easy to control and comfortable to use.



The Carvex PSBC 420 EB Basic | \$365.00  
561 739

Cordless, D-handle jigsaws just don't get any better than Carvex. It's available without a battery and charger to offer you a superior saw at a smarter value.





**The Trion PS 300 EQ** | \$275.00  
561 443

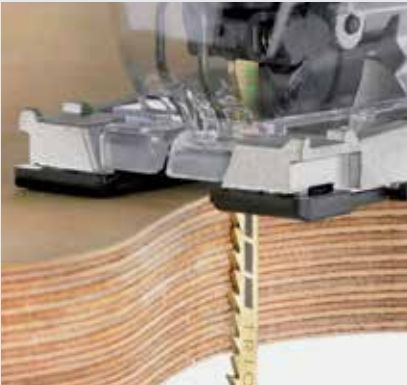
Trion's adjustable carbide-tipped jaws, blade clamping system and triple blade guidance keep it on course, even in hard material. The barrel-grip fits your hand and provides a low center of gravity.



**The Trion PSB 300 EQ** | \$275.00  
561 455

The D-handle PSB 300 features a fingertip trigger and smaller profile grip. The PSB 300 has all the qualities of the PS 300, with the addition of a comfortable D-handle for easy one-handed use.

Features + Capabilities



**Carbide guidance system**

Rigidly supports the blade at exactly the pre-set angle, reducing blade wander in tight radius cuts. This eliminates cutting errors, spoiled workpieces, or need for rework.



**Zero-clearance Splinterguard**

Solid one-piece Splinterguards are cut with the blade mounted in the machine. This allows precise zero clearance for ultra clean cuts with no splinters or tearout.



**Dual-bevel base**

45° dual-bevel for angled cuts and a 0° detent for perpendicular cuts.



**Variable stroke**

One straight plunge-action setting and three progressive orbital modes.

More Details

**MMC electronics**

Features soft-start, variable speed control so the blade speed matches the material; constant speed under load for consistent blade tip speed, and improved cut quality.

**FastFix**

Allows for quick, tool-free blade changes. FastFix lever angles and opens the chuck for easy blade removal.

**13' Plug-It power cord**







Festool Plug-It system allows you to quickly switch between the jigsaw and just about any other tool, reducing down-time, and simplifying packing.

The System Works.

The SYS-MFT



Use it to store, carry and protect your MFT accessories—and to get your job done. The ingenious SYS-MFT also functions as a portable work surface with 13 clamping points, an integrated V-groove channel and an anti-skid strip, giving you multiple options for securing any material. See more on page 34.



						
	Carvex PS 420 EBQ	Carvex PSB 420 EBQ	Carvex PSC 420 EB Li 18V	Carvex PSBC 420 EB Li 18V	Carvex PSC 420 EB Basic	Carvex PSBC 420 EB Basic
	\$360.00 561 593	\$360.00 561 608	\$510.00 561 749	\$510.00 561 753	\$365.00 561 738	\$365.00 561 739
STANDARD PACKAGE INCLUDES						
T-Shank Jigsaw Blades for Wood (2 pieces)	●	●	●	●	●	●
Chip Catcher	●	●	●	●	●	●
Splinterguard	●	●	●	●	●	●
Plug-It Power Cord	●	●				
Battery 18.0 V			●	●		
TCL 3 Charger			●	●		
Systainer	SYS 1 TL	SYS 1 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL
SPECIFICATIONS						
Motor Type	EC-TEC Brushless	EC-TEC Brushless	EC-TEC Brushless	EC-TEC Brushless	EC-TEC Brushless	EC-TEC Brushless
Power Consumption	400 watts 3.33 amps 120 V AC	400 watts 3.33 amps 120 V AC				
Voltage Range [DC]			10.8–18 V Li	10.8–18 V Li	10.8–18 V Li	10.8–18 V Li
Stroke Rate 1" (26 mm)	1,500–3,800 spm	1,000–3,800 spm	1,500–3,800 spm	1,000–3,800 spm	1,500–3,800 spm	1,000–3,800 spm
Stroke Adjustment	Four stages	Four stages	Four stages	Four stages	Four stages	Four stages
Battery <sup>1</sup>			18 V Li Ion	18 V Li Ion		
Bevel Adjustment	Fixed base <sup>2</sup>	Fixed base <sup>2</sup>	Fixed base <sup>2</sup>	Fixed base <sup>2</sup>	Fixed base <sup>2</sup>	Fixed base <sup>2</sup>
Cutting Depth, Wood	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)	4-3/4" (120 mm)
Cutting Depth, Non-Ferrous Metals	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)	3/4" (20 mm)
Cutting Depth, Steel	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)	3/8" (10 mm)
Weight	4.2 lbs (1.9 kg)	4.2 lbs (1.9 kg)	5.1 lbs (2.3 kg)	5.1 lbs (2.3 kg)	5.1 lbs (2.3 kg)	5.1 lbs (2.3 kg)

Metric dimensions binding.


<sup>1</sup> Compatible with 10.8V–18V slide-type Nickel-based and Lithium Ion batteries. <sup>2</sup> Optional angle base (496 134) allows for bevels up to 45° left and right.

	
Trion PS 300 EQ	Trion PSB 300 EQ
\$275.00 561 443	\$275.00 561 455
●	●
●	●
●	●
●	●
SYS 1 TL	SYS 1 TL
AC Universal	AC Universal
720 watts 6 amps 120 V AC	720 watts 6 amps 120 V AC
1,000–2,900 spm	1,000–2,900 spm
Four stages	Four stages
0°–45°	0°–45°
4-3/4" (120 mm)	4-3/4" (120 mm)
3/4" (20 mm)	3/4" (20 mm)
3/8" (10 mm)	3/8" (10 mm)
5.06 lbs (2.3 kg)	5.29 lbs (2.4 kg)

Trion Jigsaw Accessories

Maximize your jigsaw’s versatility while ensuring splinter-free performance with genuine Festool accessories. Whether doing circle cut-outs or guided cuts, Festool has it covered. Unparalleled cut performance is easy to maintain with a supply of fresh Splinterguards.

ACCESSORIES



1


**Splinterguard**  
Solid one-piece Splinterguard is custom cut for each blade used, reducing the chance of tearout and time-consuming rework.

5 pieces

\$10.00  
490 120

20 pieces


\$26.00  
490 121



2

**Chip Catcher** (replacement)  
Provides a clear view of the workpiece and helps to capture flying chips to maximize dust extraction.


\$3.00  
453 491



3

**Parallel Edge Guide**  
Make parallel cuts up to 7-7/8" (200 mm) from an edge.


\$36.00  
490 119



4

**Circle Cutter**  
Create precise circles with a diameter range of 4-23/32" to 28-11/32" (120–720 mm). For best results, use with a scroll-type blade—S 75/4 K (486 563) or S 50/1.4 K (486 564).

\$36.00  
490 118



5

**Guide Stop**  
Guide your Festool jigsaw with any length Festool Guide Rail for straight, repeatable cuts. For best results, use with FSG blades—S 75/4 FSG (499 476), S 105/4 FSG (499 477) or S 145/4 FSG (499 478).

\$21.00  
490 031

62 Festool 2015 Catalog

festoolusa.com 63



Carver Accessory Kit | \$207.00  
497 709














The most versatile, capable jigsaw ever built, the Carver is adaptable to virtually any material or application. With a wide range of time-saving, quality-improving, task-specific bases, adapters and inserts, you'll do more with a jigsaw than you thought possible.



Includes: 4 Base Inserts (497 298, 497 299, 497 300, 497 301), Angle Base (496 134), Base Adapter (497 303), Circle Cutter (497 304), Splinterguard (5 pieces, 490 120), SYS 2 TL (497 564).

Carver Jigsaw Accessories

Customize your Carver with individual components, or buy the set for a complete solution.


ACCESSORIES			
	1	<b>Dimpled Base Insert</b> Textured, low-friction base easily glides over wood and wood-like materials. Dimpled texture minimizes surface area and helps to prevent dust buildup in front of the saw.	\$24.00 497 298
	2	<b>Hard Fiber Base Insert</b> Smooth, durable base for reduced friction on wood and wood-like materials. Extremely durable construction for a long service life.	\$24.00 497 299
	3	<b>Steel Base Insert</b> Steel insert for all metallic surfaces.	\$22.00 497 300
	4	<b>StickFix® Base Insert</b> Hook-and-loop design base facilitates quick and easy installation of felt covers to protect delicate surfaces from scratches and wear.	\$23.00 497 301
	5	<b>Standard Base Insert</b> Universal base insert for wood and wood-like materials. Supplied with Carver Jigsaws.	\$17.00 497 297
	6	<b>Replacement Felt</b> For use with StickFix base insert. Hook-and-loop design base facilitates quick and easy installation of felt covers to protect delicate surfaces from scratches and wear. (5 pieces)	\$12.00 497 444
	7	<b>Circle Cutter Set</b> Base Adapter (497 303) and Circle Cutter (497 304) for cutting circles from 2-11/16" (68 mm) to 9' 10-1/8" (3 m). For best results, use with a scroll-type blade—S 75/4 K (486 563) or S 50/1.4 K (486 564).	\$64.00 497 443
	8	<b>Base Adapter</b> Adapts to Guide Rails for guided cuts and also serves as base for use in circle cutting when attached to 497 304 listed below. For best results for guided cuts, use with FSG blades—S 75/4 FSG (499 476), S 105/4 FSG (499 477) or S 145/4 FSG (499 478).	\$26.00 497 303
	9	<b>Circle Cutter</b> Expandable circle cutter attachment for use with Base Adapter (497 303). Expands from 2-11/16" (68 mm) to 9' 10-1/8" (3 m). For best results, use with a scroll-type blade—S 75/4 K (486 563) or S 50/1.4 K (486 564).	\$49.00 497 304
	10	<b>Angle Base</b> Tool-free, dual-angled base features stepless adjustment from +45° to -45°, for precise and simplified cutting on inside or outside edges.	\$109.00 496 134
	11	<b>Battery</b> Carver Jigsaws are compatible with all current Festool flat pack batteries from 10.8 V to 18 V Lithium Ion, Nickel Metal Hydride, and Nickel Cadmium.	
		Battery 18 V 5.2 Ah Li-Ion	\$65.00 500 531
	12	<b>TCL 3 Charger</b> Charges 10.8 V–18 V batteries for Festool PSBC 420 and PSC 420 jigsaws as well as C 15, T 15, T 18 and TDK Drills. Compatible with Nickel Cadmium, Nickel Metal-Hydride, and Lithium Ion batteries.	\$65.00 499 412
	13	<b>Splinterguard</b> Solid one-piece Splinterguard slides easily into place, for a custom fit with any blade, virtually eliminating tearout and time-consuming rework. Fits all Festool Trion and Carver Jigsaws.	
		5 pieces	\$10.00 490 120
		20 pieces	\$26.00 490 121


Anatomy of a Festool Jigsaw Blade


Engineered for cutting efficiency, long life, and superior cut results, Festool T-shank jigsaw blades fit most professional jigsaws and are available for various materials.


Whether cutting wood, plastics, non-ferrous metals, steel, or special materials like fiberglass and foam, these blades have you covered. And they’re designed for various cut types—straight and splinter-free, curved, bends and curves, and thick-material cutting.


Key to tooth / pitch / type / material


 Conically ground teeth for clean cuts


 HCS tool steel: the standard quality for all wood materials


 HS bimetal: long service and high cutting capacity

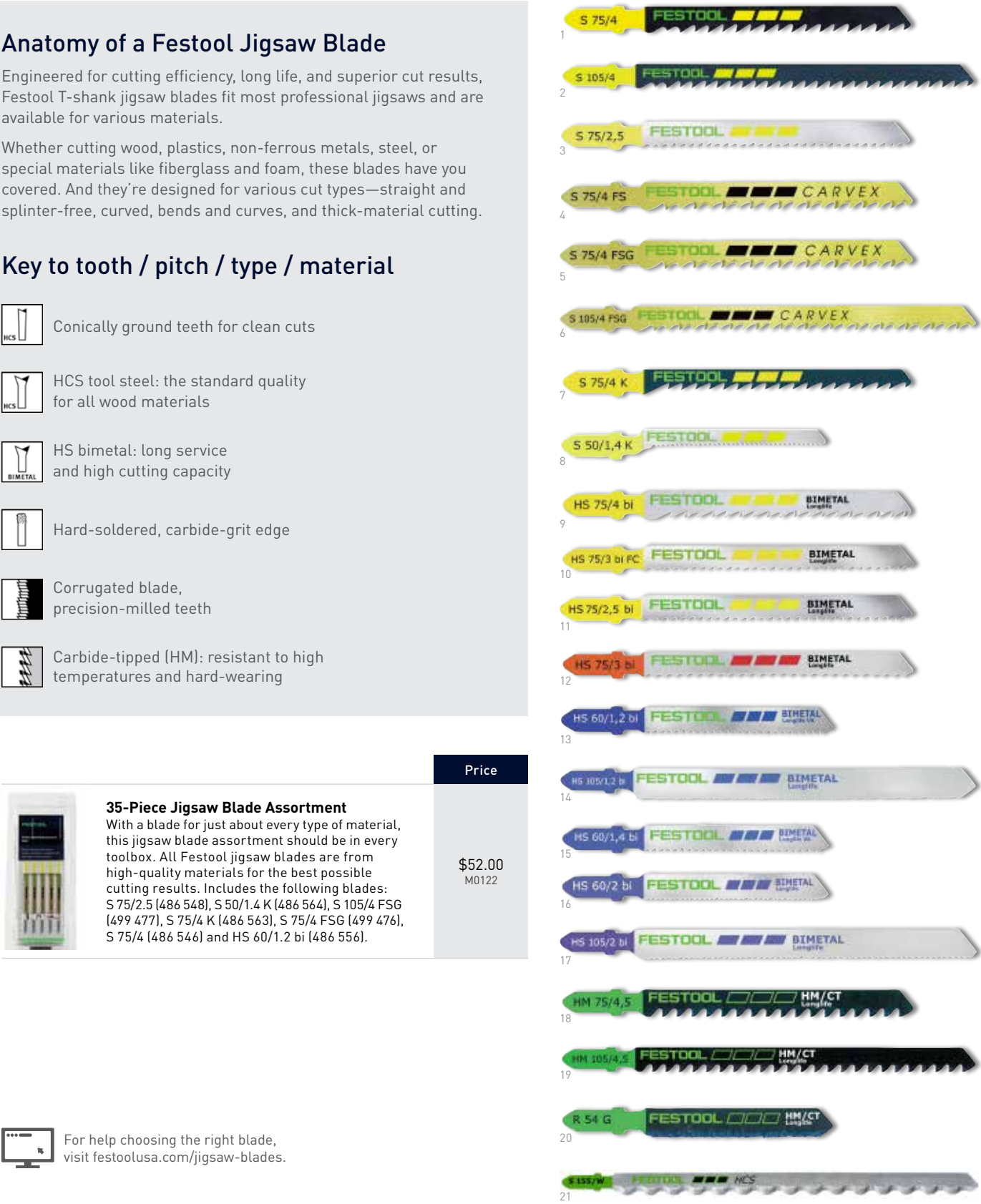
 Hard-soldered, carbide-grit edge





















 Corrugated blade, precision-milled teeth

 Carbide-tipped (HM): resistant to high temperatures and hard-wearing

	Price
 <div><b>35-Piece Jigsaw Blade Assortment</b> With a blade for just about every type of material, this jigsaw blade assortment should be in every toolbox. All Festool jigsaw blades are from high-quality materials for the best possible cutting results. Includes the following blades: S 75/2.5 (486 548), S 50/1.4 K (486 564), S 105/4 FSG (499 477), S 75/4 K (486 563), S 75/4 FSG (499 476), S 75/4 (486 546) and HS 60/1.2 bi (486 556).</div>	\$52.00 M0122

 For help choosing the right blade, visit [festoolusa.com/jigsaw-blades](https://www.festoolusa.com/jigsaw-blades).



	No.	Blade Type	Cut Type	Material	Material Thickness	Length	Tooth Type	Teeth Per Inch	Pieces	Item	Price	
WOOD/SOFT PLASTIC	1	S 75/4 S 75/4	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)		6-7 6-7	5 25	486 546 486 962	\$11.00 \$40.00	
	2	S 105/4	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)		6-7	5	486 547	\$13.00	
	3	S 75/2.5 S 75/2.5	Fine, general purpose	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)		10 10	5 25	486 548 486 963	\$11.00 \$41.00	
	4	S 75/4 FS S 75/4 FS	Fine, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)		6-7 6-7	5 20	486 549 490 256	\$15.00 \$41.00	
	5	S 75/4 FSG	Fast, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm)		6-7	5	499 476	\$15.00	
	6	S 105/4 FSG S 105/4 FSG S 145/4 FSG	Fast, perpendicular	Soft wood/hard wood, melamine/veneered plywood, and chipboard	Up to 3-3/8" (85 mm) for 105/4 and up to 4-3/4" (120 mm) for 145/4	4-1/8" (105 mm) 4-1/8" (105 mm) 5-3/4" (145 mm)		6-7 6-7 6-7	5 20 5	499 477 499 475 499 478	\$19.00 \$57.00 \$26.00	
	7	S 75/4 K S 75/4 K	Fast, scrolling	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, and HDPE	Up to 2-1/8" (54 mm)	3.0" (75 mm) 3.0" (75 mm)		6-7 6-7	5 25	486 563 486 965	\$11.00 \$40.00	
	8	S 50/1.4 K	Fine, scrolling	Soft wood/hard wood, melamine/veneered plywood, chipboard, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 1.0" (25 mm)	2.0" (50 mm)		18	5	486 564	\$11.00	
	9	HS 75/4 bi	Fast	Soft wood/hard wood, melamine/veneered plywood, chipboard, and laminated boards	Up to 2-1/8" (54 mm)	3.0" (75 mm)		6-7	5	486 553	\$20.00	
METAL PLASTIC	10	HS 75/3 bi-FC	Fast and clean	Soft wood/hard wood, melamine/veneered plywood, chipboard and laminated boards, and cuts in soft plastics	Up to 2-1/8" (54 mm)	3.0" (75 mm)		8-9	5	496 395	\$20.00	
	11	HS 75/2.5 bi	Fine	Soft wood/hard wood, melamine/veneered plywood, soft plastics, ABS, HDPE, hard plastics, Plexiglas® and acrylics	Up to 2-1/8" (54 mm)	3.0" (75 mm)		10	5	490 178	\$20.00	
	12	HS 75/3 bi	Fine, general purpose	Soft plastics, ABS, HDPE, hard plastics, Plexiglas® acrylics, cement board, iron and steel	Up to 2-1/8" (54 mm)	3.0" (75 mm)		8-9	5	486 554	\$20.00	
	13	HS 60/1.2 bi HS 60/1.2 bi	Fine, general purpose	Non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 1-3/16" (30 mm)	2-3/8" (60 mm) 2-3/8" (60 mm)		21 21	5 25	486 556 488 016	\$17.00 \$60.00	
	14	HS 105/1.2 bi HS 155/1.2 bi	Fine, general purpose	Thin non-ferrous metals, aluminum, sheet steel, and extrusions	Up to 3-3/8" (85 mm) for 105/1.2 and up to 5-1/8" (130 mm) for 155/1.2	4-1/8" (105 mm) 6.0" (155 mm)		21 21	5 5	486 558 490 180	\$17.00 \$24.00	
	15	HS 60/1.4 bi VA	General purpose	Stainless steel	Up to 1/16" (1.6 mm)	2-3/8" (60 mm)		18	5	490 181	\$16.00	
	16	HS 60/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 1-3/16" (30 mm)	2-3/8" (60 mm)		13	5	486 557	\$16.00	
	17	HS 105/2 bi	General purpose	Non-ferrous metals, aluminum, iron, sheet steel, and extrusions	Up to 3-3/8" (85 mm)	4-1/8" (105 mm)		13	5	486 559	\$20.00	
	SPECIALTY	18	HM 75/4.5	Fast	Fiber-reinforced plastics, cement board and chipboard	Up to 2-1/8" (54 mm)	3.0" (75 mm)		5-6	1	486 561	\$22.00
		19	HM 105/4.5	Fast	Fiber-reinforced plastics; Fast, course cuts for cement board and chipboard	Up to 3-1/8" (80 mm)	4-1/8" (105 mm)		5-6	1	486 560	\$27.00
20		R 54 G	Fine, general purpose	Glass, tile, ceramics, fiber-reinforced plastics, cement board, iron and steel	Up to 1-3/16" (30 mm)	2-1/8" (54 mm)			1	486 562	\$11.00	
21		S 155/W	Fast, clean	Rigid-foam and fiberglass insulation, cardboard and foam rubber	Up to 5.0" (127 mm)	6.0" (155 mm)			3	493 656	\$17.00	

Metric dimensions binding. Fits both PS and PSB.



# Oscillating Multi-Tool

**The ultimate in precision  
in the trickiest of places.**

It came down to one simple question: What good are multiple functions, if the results aren't precise? True to our reputation, Festool launched the Vecturo Oscillating Multi-Tool not just to help you accomplish more tasks, but to bring a superior level of performance to all. With an industry-first plunge base, Vecturo delivers the control that's missing in other oscillating multi-tools. A versatile depth-stop offers quick adjustments for exacting accuracy, while an array of blades and accessories puts capabilities for cutting, sawing, scraping and more onto one powerful platform.



To see how you can get the most out of your Festool Vecturo and system accessories, check out our video library at [festool.tv](http://festool.tv).

## Vecturo OS 400 | \$440.00 563 006

The ultimate in versatility, the Vecturo combines limitless functionality and power with exceptional controllability, delivering precise results in the trickiest of places.



## Vecturo OS 400 Set | \$595.00 563 007

With an industry-first, tool-less Plunge Base and Depth-Stop, the Vecturo stands apart, delivering the level of cutting precision customers can only expect from Festool. Ergonomic handling and tool-less everything translates to faster, more comfortable work with less downtime.



## Features + Capabilities



### Versatility

Cut, scrape or score virtually any material, thanks to a wide variety of blades and variable speed.



### Controllability

Achieve accurate, to-the-line cuts anywhere in the material, thanks to the optional Plunge Base and slim body design.



### Fast and simple

Power through the most challenging tasks with ease thanks to hassle-free, tool-less base and cutter changes.



### Tool-free operation

Easily change cutters or attach bases without the need for tools, for faster operation that is both simple and reliable.

## The System Works.

## Systainers

Increase productivity through efficiency. Festool Systainers provide a uniform way to store, transport, organize, and protect the tools you count on.

See more on page 30.



## More Details

### Power

With 400 watts, oscillations up to 18,500 RPM and a total arc of 4°, the Vecturo can power through the toughest tasks with ease.

### Plug-It power cord

Easily integrate the Vecturo with other Festool products with Plug-It compatibility for a more organized and efficient work area.






		
	Vecturo OS 400 Set	Vecturo OS 400
	\$595.00 563 007	\$440.00 563 006
STANDARD PACKAGE INCLUDES		
Tool-less Adapter	●	
Depth-Stop	●	
Plunge Base	●	
Universal Saw Blade	●	●
Round Wood Saw Blade	●	
Plug-It Power Cord	●	●
Systainer	SYS 2 TL	SYS 2 TL
SPECIFICATIONS		
Power	400 watts / 3.3 amps, 120 V AC	400 watts / 3.3 amps, 120 V AC
Oscillation Frequency	11,000–18,500 opm	11,000–18,500 opm
Weight	3.5 lbs (1.60 kg)	3.5 lbs (1.60 kg)
Amplitude (Left/Right)	2.0° / 2.0° (4.0° combined)	2.0° / 2.0° (4.0° combined)
Cable Length	13' (4 m) Plug-It Cord	13' (4 m) Plug-It Cord
Tool Changing System	Quick-release lever—FastFix	Quick-release lever—FastFix

Metric dimensions binding.

## Vecturo Accessories

Deliver a level of cutting precision not usually associated with oscillating multi-tools with tool-less plunge base and depth-stop options for even greater control and functionality. Festool blades and scrapers feature a hexagonal drive for greater stability and transmission of power for faster, smoother, and easier cuts.








ACCESSORIES		
	1 <b>Plunge Base</b> Quick, tool-free mounting with multiple angle settings. Magnetic catch stabilizes blades for accurate, scribe-line plunge-cuts. Rubberized contact pad provides a secure grip while protecting the surface.	\$140.00 500 161
	2 <b>Depth-Stop</b> Utilizing the quick, tool-free mounting adapter, the Depth-Stop provides depth control for exacting plunge-cuts. Includes a Depth-Stop rod with protective end that rotates for more placement options, and a shoe-type base for use with circular blades.	\$67.00 500 160
	3 <b>Depth-Stop Set</b> Includes Plunge Base (500 161) and Depth-Stop (500 160) with adapter.	\$165.00 500 251

## Vecturo Blades

Cut cleanly through wood, metal and more.

Wood Blades	Qty. in Pack	Price
	1 pc.	\$22.00 500 128
	5 pc.	\$75.00 500 142
	25 pc.	\$350.00 500 152
	1 pc.	\$22.00 500 132
	5 pc.	\$75.00 500 146
	25 pc.	\$350.00 500 156
	1 pc.	\$22.00 500 134
	5 pc.	\$75.00 500 148
	25 pc.	\$350.00 500 158
	1 pc.	\$22.00 500 131
	5 pc.	\$75.00 500 145
	25 pc.	\$350.00 500 155
	1 pc.	\$55.00 500 139
Bimetal Universal Blade—Metal	Qty. in Pack	Price
	1 pc.	\$22.00 500 126
	5 pc.	\$75.00 500 140
	25 pc.	\$350.00 500 150

\*Not for plunge-cuts.  
\*\*Ideal for plunge-cuts.

Bimetal Universal Blades—Uni	Qty. in Pack	Price
		
	1 pc.	\$18.00 500 130
	5 pc.	\$70.00 500 144
	25 pc.	\$275.00 500 154
		
	1 pc.	\$18.00 500 135
	5 pc.	\$70.00 500 149
	25 pc.	\$275.00 500 159
		
	1 pc.	\$18.00 500 129
	5 pc.	\$65.00 500 143
	25 pc.	\$275.00 500 153
		
	1 pc.	\$18.00 500 133
	5 pc.	\$65.00 500 147
	25 pc.	\$275.00 500 157
Special Blades—Window Installation	Qty. in Pack	Price
		
	1 pc.	\$55.00 500 136
	1 pc.	\$55.00 500 137
Special Blade—Scraper	Qty. in Pack	Price
	1 pc.	\$18.00 500 138







# Routers

**Plunge into any surface  
with zero reservations.**

Exceeding expectations is simply a matter of principle with Festool. Whether trimming laminate, making heavy cuts in hard maple or putting a decorative edge on a solid surface material, our routers surpass the most demanding requirements. But even more surprising is the versatility, accuracy, and ergonomic comfort and control present across the lineup. Couple our routers with a CT Dust Extractor or FS Guide Rail to experience an incomparable system working at all levels.



To see how you can get the most out of your Festool Router and system accessories, check out our video library at [festool.tv](https://festool.tv).



To see how Ben uses Festool to build one-of-a-kind furniture out of reclaimed material, faster and without a lot of stationary equipment, visit [festoolusa.com/ben](https://festoolusa.com/ben).



OF 1010 EQ | \$435.00  
574 339

Ergonomics and precision make this one unbeatable tool. One-handed operation makes it easy to plunge, cut, release, and switch on and off. Its compact design and balanced center of gravity make it effortlessly maneuverable.



OF 1400 EQ | \$555.00  
574 342

Our most versatile router packs 1400 watts into less than 10 lbs. It's got enough power for most routing tasks, yet it's small enough to allow precise control.



OF 2200 EB | \$900.00  
574 354

You might confuse it for a portable shaper. In fact, it's our most powerful router, easily capable of plunging into 8/4 hardwoods or making 1/2" grooves in a single pass. It's easy to control and perfect for jobsite or shop.

Features + Capabilities



**Ergonomic handles**  
Festool routers are designed for increased control and reduced fatigue. Integrated switches allow use with just one hand.



**Dust extraction**  
Integrated dust extraction ports capture dust and debris at the point of creation, increasing visibility, prolonging cutter life, and saving valuable cleanup time.



**Swiveling chip deflector**  
Included chip deflector can be used with edge forming bits, maximizing chip and dust extraction even around curves and corners. Attaches and releases quickly with tool-free spring clip system.



**System integration**  
Designed for use with the FS Guide Rail system for guided cutting, MFS multi-routing templates, and a wide range of other accessory options.



**Precision depth adjustment**  
Micro-adjustability dial to 1/256" (1/10 mm) allows routing with tremendous precision.



**Power**  
With MMC electronics and finely balanced motors, plow through the toughest tasks with power to spare and less vibration, resulting in finer cuts from the start.

More Details

**MMC electronics**  
Electronic controls provide constant speed under load for improved cut quality, stepless variable speed for different applications, and overload protection for longer life.

**Depth turret**  
Multi-position depth-stop turret makes short work of stepped cuts for repeatable and consistent cutting results.

**LR 32 hole drilling system**  
Use with OF 1010 or OF 1400 for shelf pin and hardware placement for casework and cabinetry. (OF 1010 and OF 1400 only.)

**Ratcheting spindle**  
Faster and easier bit changes with one wrench ratcheting action. (OF 1400 and OF 2200 only.)

**Interchangeable base system**  
At the core of the OF 2200's range of capability is a quick-change, tool-less baseplate system, allowing a quick switch. (OF 2200 only.)

			
	OF 1010 EQ	OF 1400 EQ	OF 2200 EB
	\$435.00 574 339	\$555.00 574 342	\$900.00 574 354
STANDARD PACKAGE INCLUDES			
Collet—1/4"	●	●	
Collet—8 mm	●	●	
Collet—1/2"		●	●
Chip Catcher	●	●	●
Dust Extraction Hood	●	●	●
Guide Rods	●	●	
Guide Stop	●		
Standard U.S. Guide Bushing Adapter	●	●	●
Plug-It Power Cord	●	●	
Systainer	SYS 3 TL	SYS 4 TL	SYS 4 TL
SPECIFICATIONS			
Power Consumption	1010 watts 8.5 amps, 120 V AC	1400 watts 11.7 amps, 120 V AC	2200 watts 18 amps, 120 V AC
Drive Shaft Speed	10,000–23,000 rpm	10,000–22,500 rpm	10,000–22,000 rpm
Quick Depth Adjustment Range	2-1/8" (55 mm)	2-3/4" (70 mm)	3-5/32" (80 mm)
Collet Diameter Range	1/4" and 8 mm	1/4," 1/2,"and 8 mm	1/4," 1/2,"and 8 mm
Weight	5.94 lbs (2.7 kg)	9.9 lbs (4.5 kg)	17.2 lbs (7.8 kg)

Metric dimensions binding.



### OF 2200 Accessory Kit

Available in both Metric and Imperial sets, these kits provide an organized system to store and transport all OF 2200 accessories. Fully stocked set includes Parallel Edge Guide, Guide Stop, Guide Rods, Table Widener Base, Small Bore Base, Template Guide Base, Offset Base for Guide Rail and Template Guide Bushings.



IMPERIAL	METRIC
\$378.00 497 656	\$378.00 497 655







## OF Accessories



### LR 32 Hole Drilling Set in Systainer












\$495.00  
584 100

Includes: SYS 1 TL (497 563)  
LR 32 Hole Drilling Set (583 290)  
LR 32 Guide Rail Connector (496 938) (2 pieces)  
Dowel Drill HW D 5 mm—for stopped holes (491 066)  
Dowel Drill HW D 5 mm—for through holes (491 064)  
Cup Hinge Bit HW D 35 mm (491 077)  
Festool 120 Screw Clamps (489 570)  
Guide Rail sold separately.







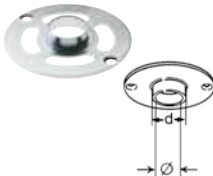
ACCESSORIES			OF 1010 EQ/OF 1400 EQ
	1	<b>LR 32 Hole Drilling Set</b> Includes LR 32 Guide Plate with mandrel (494 340), two side fences consisting of edge stop (485 758) and sliding stop flag (485 759). Packaged in a box. Guide Rail, clamps, and bits sold separately.	\$249.00 583 290
	2	<b>LR 32 Guide Plate</b> Includes centering mandrel (492 187). Guide Rail, clamps, bits, and side fences sold separately.	\$124.00 494 340
	3	<b>Edge Stop</b> Set Guide Rails a specific distance from edge. Integrated ruler and adjustable stops. For use with the LR 32 system. Includes stop and sliding stop flag (485 759).	\$70.00 485 758
	4	<b>LR 32 Guide Rail Stop</b> Accurately place shelf pin holes and European hardware based on the 32 mm system using the stop to set the distance from the end. Also used to calibrate LR 32 rails to be joined together for taller workpieces. (2 pieces)	\$29.00 496 938
	5	<b>Dowel Drill HW D 5 mm</b> Brad-point style bit for stopped holes for shelf pins and hardware installation.	\$32.00 491 066
	6	<b>Dowel Drill HW D 5 mm</b> Spear-point bit for through holes for shelf pins or hardware installation.	\$37.00 491 064
	7	<b>Cup Hinge Bit HW D 35 mm</b> Flat-bottom cutting bit for recessed cup-style hinges.	\$81.00 491 077
	8	<b>Cup Hinge Bit HW D 20 mm</b> Flat-bottom cutting bit for recessed cup-style hinges.	\$61.00 491 072
	<b>LR 32 Guide Rail</b>		
	9	55" (1,400 mm) Guide Rail indexed with a series of holes for 32 mm spacing. Hole drilling set sold separately. FS 1400/2 LR32.	\$129.00 496 939
		95-13/32" (2,424 mm) Guide Rail indexed with a series of holes for 32 mm spacing. Hole drilling set sold separately. FS 2424/2 LR32.	\$326.00 491 622













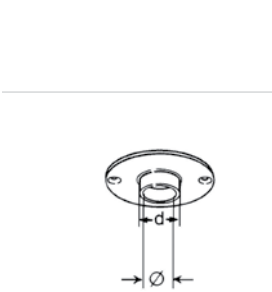


OF 1010 EQ Accessories			
	1	<b>Guide Stop</b> Adapt routers to Guide Rails for perfectly guided cuts. Slot in base engages rib on Guide Rail.	\$41.00 488 752
	2	<b>Fine Adjuster for Guide Stop</b> Quick and precise adjustment when using router with Guide Stop (488 752) or edging plate. Allows for 1/256" (1/10 mm) fine adjustment.	\$27.00 488 754
	3	<b>Support</b> Provides support to the OF Routers when used with the Guide Rail. Attaches to base and is fully adjustable. Features graduations for measuring bit diameter and setting points for stopped cuts.	\$6.00 438 608
	4	<b>Edge Guide</b> Stable guidance for accurate grooves, flutes, dados, rabbets and more. Includes Guide Rods (495 247); does not include Dust Hood (437 307).	\$43.00 489 427
	5	<b>Fine Adjuster for Edge Guide</b> Quick and precise adjustment when using router with Guide Stop (488 752) or Edging Plate. Allows for 1/256" (1/10 mm) fine adjustment. (Shown attached to Edge Guide (489 427), not included)	\$27.00 483 358
	6	<b>Chip Catcher</b> Swiveling Chip Catcher deflects chips and dust in edge-forming operations further enhancing dust extraction efficiency.	\$22.00 493 180
	7	<b>Extension Table</b> Extends support area for edge trimming. Small center bore facilitates edge and corner routing. Outrigger handle for additional support.	\$54.00 488 756
	8	<b>Hard Fiber Base Runner</b> Customize the solid base piece hole diameter with a plunge bit to meet your needs. Provides support across the entire surface of the router base. Ideal for working with smaller diameter bits especially for greater support on outside corners. Does not have the center bore.	\$27.00 489 229
	9	<b>Trammel Unit</b> Rout circles and decorative curves up to 29-7/8" (760 mm) in diameter.	\$27.00 483 922
	10	<b>Clamping Collets</b>	
		1/4" collet with nut	\$33.00 488 761
	8 mm collet with nut	\$33.00 488 755	
	11	<b>Template Guides</b>	
		10.8 mm OD / 9 mm ID	\$16.00 486 029
		13.8 mm OD / 11 mm ID	\$16.00 484 176
		17 mm OD / 15 mm ID	\$16.00 486 030
		24 mm OD / 21 mm ID	\$16.00 486 031
		27 mm OD / 25 mm ID	\$16.00 486 032
		30 mm OD / 27 mm ID	\$16.00 486 033
		40 mm OD / 37 mm ID	\$16.00 486 034









OF 1400 EQ Accessories			
	1	<b>Guide Stop</b> Adapt routers to Guide Rails for perfectly guided cuts. Slot in base engages rib on Guide Rail. Includes Router Support [438 608]. Does not include Guide Rods [495 247].	<b>\$52.00</b> 492 601
	2	<b>Router Support</b> Provides support to the OF Routers when used with the Guide Rail. Attaches to base and is fully adjustable. Features graduations for measuring bit diameter and setting points for stopped cuts.	<b>\$6.00</b> 438 608
	3	<b>Edge Guide</b> Quickly and easily rout grooves, flutes, dados, ploughs and rabbets with guided precision. Includes Dust Hood [489 565]. Does not include Guide Rods [495 247].	<b>\$78.00</b> 492 636
	4	<b>Chip Catcher</b> Swiveling Chip Catcher deflects chips and dust in edge-forming operations, further enhancing dust extraction efficiency.	<b>\$24.00</b> 492 732
	5	<b>Small Bore Base</b> Accessory base for use with small diameter edge-forming bits. Provides stability on outside corners by extending the base to the inside near the bit.	<b>\$49.00</b> 492 574
	6	<b>Table Widener</b> Oversized, heavy-duty baseplate with integrated rotating chip catcher. Increased hole diameter size for larger edge-forming bits. Increased base width for greater support. Aids starting and finishing cuts with extended base surface.	<b>\$81.00</b> 493 233
	<b>Clamping Collets</b>		
		1/4" collet with nut	<b>\$43.00</b> 494 463
	7	3/8" collet with nut	<b>\$43.00</b> 494 464
		8 mm collet with nut	<b>\$43.00</b> 494 460
		1/2" collet with nut	<b>\$43.00</b> 494 465
	<b>Template Guides</b>		
		24 mm OD / 21 mm ID	<b>\$16.00</b> 492 183
	8	27 mm OD / 25 mm ID	<b>\$16.00</b> 492 184
		30 mm OD / 27 mm ID	<b>\$16.00</b> 492 185
		40 mm OD / 37 mm ID	<b>\$16.00</b> 492 186



OF 2200 EB Accessories			
	1	<b>OF 2200 Accessory Kit (Imperial)</b> Includes SYS 2 TL (497 564), Parallel Edge Guide (494 680), Guide Rail Base Kit (Base and Stop—494 681), Guide Rods (495 247), Table Widener Base (494 682), Small Bore Base (494 677), Template Guide Base (494 675), Imperial Template Guide Bushings (1/2," 3/4," 1," 1-3/8") (495 339, 495 340, 495 341, 495 342).	\$378.00 497 656
	2	<b>OF 2200 Accessory Kit (Metric)</b> Includes same as above but with Metric Template Guide Bushing (17, 24, 27, 40 mm) (494 622, 494 623, 494 624, 494 626).	\$378.00 497 655
	3	<b>Guide Rail Base Kit</b> Includes Guide Stop and accessory offset baseplate for use with OF 2200 and FS Guide Rails. Guide Rods (495 247) not included.	\$124.00 494 681
	4	<b>Support</b> Provides support to the OF Routers when used with the Guide Rail. Attaches to base and is fully adjustable. Features graduations for measuring bit diameter and setting points for stopped cuts.	\$6.00 438 608
	5	<b>Edge Guide</b> Create grooves, flutes, dados, ploughs and rabbets by accurately guiding the router. Does not include Dust Hood (489 565) or Guide Rods (495 247).	\$91.00 494 680
	6	<b>Guide Rods</b> Attach Edge Guides or Guide Stops to routers. (2 pieces)	\$27.00 495 247
	7	<b>Template Guide Base</b> Uniform base support surface with dust extraction channels for use with template guide bushings.	\$59.00 494 675
	8	<b>Small Bore Base</b> Accessory base for use with small diameter edge-forming bits. Provides stability on outside corners by extending the base to the inside near the bit.	\$59.00 494 677
	9	<b>Table Widener Base</b> Oversized, heavy-duty baseplate with integrated rotating chip catcher. Increased hole diameter size for larger edge-forming bits. Increased base width for greater support. Aids starting and finishing cuts with extended base surface.	\$91.00 494 682
	<b>Clamping Collets</b>		
	10	3/8" collet with nut	\$43.00 494 464
		8 mm collet with nut	\$43.00 494 460
		1/2" collet with nut	\$43.00 494 465
	<b>Template Guides</b>		
	11	17 mm OD / 15 mm ID	\$18.00 494 622
		24 mm OD / 21 mm ID	\$18.00 494 623
		27 mm OD / 25 mm ID	\$18.00 494 624
		30 mm OD / 27 mm ID	\$18.00 494 625
		40 mm OD / 37 mm ID	\$18.00 494 626
	<b>Imperial Template Guides</b>		
	12	1/2" OD / 13/32" ID	\$18.00 495 339
		3/4" OD / 21/32" ID	\$18.00 495 340
	1" OD / 29/32" ID	\$18.00 495 341	
		1-3/8" OD / 1-1/4" ID	\$18.00 495 342

## MFS Template System

			OF 1010 EQ/OF 1400 EQ/ OF 2200 EB
MFS TEMPLATE SYSTEM AND ACCESSORIES			
	1	<b>MFS 400 Multi-Routing Template</b> Customizable jig template adjusts for squares, rectangles and even cuts circles. Profiles are 7-7/8" x 3-1/8" and 15-3/4" x 3-1/8." Maximum interior dimension 4-11/16" x 12-9/16." Maximum circle diameter 34." Includes clamping flanges for aligning or setting angles, tilt protector for use with guide bushings, circle routing insert, pivot point for circle routing, and hex drive screwdriver for adjustments.	\$360.00 <small>492 610</small>
	2	<b>MFS 700 Multi-Routing Template</b> Customizable jig template adjusts for squares, rectangles and even cuts circles. Profiles are 15-3/4" x 3-1/8" and 27-1/2" x 3-1/8." Maximum interior dimension 12-9/16" x 24-7/16." Maximum circle diameter 51." Includes clamping flanges for aligning or setting angles, tilt protector for use with guide bushings, circle routing insert, pivot point for circle routing, and hex drive screwdriver for adjustments.	\$511.00 <small>492 611</small>
	3	<b>Routing Slide</b> Router carriage for multi-routing template. Router rides on carriage for routing cut-outs over large areas. MFS not included. (1 piece)	\$167.00 <small>495 648</small>
	4	<b>Extension Profile 200</b> Two 7-7/8" x 3-1/8" profiles for extending MFS 400 or MFS 700. Connectors included. MFS not included. (2 pieces)	\$145.00 <small>492 722</small>
	5	<b>Extension Profile 400</b> Two 15-3/4" x 3-1/8" profiles for extending MFS 400 or MFS 700. Connectors included. MFS not included. (2 pieces)	\$172.00 <small>492 723</small>
	6	<b>Extension Profile 700</b> Two 27-9/16" x 3-1/8" profiles for extending MFS 400 or MFS 700. Connectors included. MFS not included. (2 pieces)	\$237.00 <small>492 724</small>
	7	<b>Extension Profile 1000</b> Two 39-5/16" x 3-1/8" profiles for extending MFS 400 or MFS 700. Connectors included. MFS not included. (2 pieces)	\$323.00 <small>492 725</small>
	8	<b>Extension Profile 2000</b> Two 78-5/8" x 3-1/8" profiles for extending MFS 400 or MFS 700. Connectors included. MFS not included. (2 pieces)	\$425.00 <small>492 726</small>
ADDITIONAL ROUTER ACCESSORIES			
	9	<b>SYS-OF D8/D12 Router Bit Systainer</b> Store, organize, and transport up to 40 router bits. Holds 1/4," 8 mm, and 1/2" bits. (Router bits not included)	\$88.00 <small>497 695</small>
	10	<b>Plexiglas® Template</b> Mortise, groove, or slot an edge. Integrated ruler and adjustable fences accommodate material from 13/32" (10 mm) to 2-9/32" (50 mm).	\$328.00 <small>495 246</small>
	11	<b>Centering Mandrel</b> Center guide bushings and the LR 32 plate to the collet for accurate routing results. Works with 1/4" and 8 mm collets.	\$32.00 <small>492 187</small>





**MFK 700 EQ** | \$525.00  
574 368

With its modular design and tool-less base changes, the MFK 700 transforms from a vertical to a horizontal position in a few simple steps. Easily trim laminate and edge band, or rout grooves for inlays, thanks to lightweight maneuverability. Packed with features, this router delivers additional value by allowing the use of bearing-less bits when used with the attachable base feeler bearing.



**MFK 700 EQ/B  
Edge Router** | \$425.00  
574 456

The perfect edge demands the perfect finishing touch and the MFK 700 EQ/B helps deliver those results through precision depth control and smooth running operation. Equipped with a ball bearing brake base and variable speed control that help to prevent melting and burning of sensitive materials like PVC and exotic woods.

Features + Capabilities



**Modular**  
One motor, multiple bases, and tool-less change. Vertical and horizontal bases are wide for greater stability.



**Micro-adjustability**  
1/256" (1/10 mm) fine adjustment for precision trimming applications.



**Dust extraction**  
Above and below-base dust extraction for nearly dust-free edge forming or other standard routing operations.



**Bearing brake**  
Avoid burning an edge by preventing the bearing on the router bit from spinning. (MFK 700 EQ/B only.)

More Details

**MMC electronics**  
MMC electronics improve cut performance and extend the life of the tool, delivering features such as soft start, constant speed under load, and thermal and overload protection.

**13' Plug-It power cord**  
Cord design enables rapid interchangeability with most other Festool tools, reducing downtime between tool changeovers.

**Auxiliary handle**  
Increased controllability with two grip positions for two-handed operation.

**Multiple collet sizes**  
1/4" and 8 mm collets available, allowing the use of a large variety of bits for broader routing applications.

**Edge guidance**  
Parallel edge guide accessory for guided fluting and grooved cuts. (Parallel Edge Guide 495 182 sold separately.)

**Phenolic base**  
Ultra-smooth base prevents damage to the surface of your material.

The System Works.

**CONTURO Edge Bander**

Achieve a perfect edge starting with the application of the edge banding. The CONTURO easily edges curves, convex and concave shapes, bevels, and internal corners, as well as straight edges.

See more on page 94.






		
	MFK 700 EQ Set	MFK 700 EQ/B
	\$525.00 574 368	\$425.00 574 456
STANDARD PACKAGE INCLUDES		
Collets	1/4" and 8 mm	●
Dust Extraction Hood	●	
Standard Threaded Base for U.S. Guide Bushing	●	
Plug-It Power Cord	●	●
Vertical Base <sup>1</sup>	●	
1.5° Horizontal Base	●	
Vertical Edge-Forming Base	●	●
Feeler Bearing Set	●	
Systainer	SYS 2 TL	SYS 2 TL
SPECIFICATIONS		
Power Consumption	720 watts / 6 amps	720 watts / 6 amps
Drive Shaft Speed	10,000–26,000 rpm	10,000–26,000 rpm
Column Stroke	9/16" (14 mm)	9/16" (14 mm)
Maximum Bit Diameter	1" (26 mm)	1" (26 mm)
Weight	4.2 lbs (1.9 kg)	4.2 lbs (1.9 kg)

Metric dimensions binding.

<sup>1</sup> Due to the nature of the horizontal base design, there is a limit to the bit size for use in this configuration. Do not use a bit with a cutting length greater than 5/8" (16 mm) and a shank length of 1-13/16" (46 mm). For greatest range of adjustment, a 3/4" (19 mm) bit diameter is recommended. Use Festool bit (491 666) for trimming of edge banding with the horizontal base. See page 85 for a listing of compatible bits for use with the MFK 700 EQ.






## MFK Accessories





Whether trimming laminate or doing fine detail work, the MFK 700 is an excellent choice. Broaden the scope of possibilities with multiple base options or perform guided cuts with the optional parallel edge guide.

		MFK 700 EQ	MFK 700 EQ/B
	1	<b>Parallel Edge Guide</b> Create grooves, flutes, dados, ploughs and rabbets in parallel to an edge with 1/256" (1/10 mm) fine-adjustment ability. Included dust extraction hood accepts standard 27 mm hose. (Includes guide rods, as pictured)	\$59.00 495 182
	2	<b>0° Horizontal Base Unit</b> Allows for the usage of bearing-less bits, and designed for straight routing. Features 1/256" (1/10 mm) adjustment.	\$129.00 491 427
	3	<b>1.5° Horizontal Base</b> Allows for the usage of bearing-less bits, while providing a no-file edge. Includes base, bearing set, and dust hood.	\$129.00 495 165
	<b>Clamping Collets</b>		
	4	1/4" (6.35 mm) collet with nut	\$33.00 488 761
		8 mm collet with nut	\$33.00 488 755

For a complete list of accessories, including bits and cutters, visit festoolusa.com

## MFK Blades

	Description	Shank Diameter	Cutter Diameter (D)	Working Length (NL/B)	Total Length of Bit (L)	Radius (R)	Chamfering Angle in ° (F)	
Straight Edge Trimming Bits								
	1	HW Replaceable Knife Two Flute Edge Trimming Cutter	8 mm	19 mm (3/4")	12 mm (15/32")	52 mm (2-1/16")		\$114.00 499 806
	2	Replacement Knife 12 x 12 x 1.5 mm, 4 pieces						\$49.00 491 391
	3	HW Two Flute Edge Trimming Cutter	8 mm	19 mm (3/4")	16 mm (5/8")	46 mm (1-13/16")		\$49.00 491 666
Chamfer Bits								
	4	HW Replaceable Knife Chamfer Bit with Bearing	8 mm	27 mm (1-1/16")	8 mm (5/16")	55 mm (2-5/32")		\$114.00 499 807
	5	Replacement Knife 12 x 12 x 1.5 mm, 4 pieces						\$49.00 491 391
	6	Chamfer/Edge Trimming Bit with Bearing	8 mm	24 mm (15/16")	11 mm (7/16")	54 mm (2-1/8")	45°	\$59.00 491 026
	7	HW Chamfer Cutter	8 mm	25 mm (31/32")	11 mm (7/16")	50 mm (1-31/32")	30°	\$47.00 499 800
	8		8 mm	26 mm (1-31/32")	7 mm (9/32")	48 mm (1-7/8")	45°	\$47.00 499 799

Radius Bits								
	9	HW Replaceable Knife Radius Router Bit	8 mm	28 mm (1-3/32")	3 mm (1/8")	55 mm (2-5/32")	1 mm (1/32")	\$135.00 499 811
	10	Replacement Knife, Radius: 1 mm, 2 pieces						\$95.00 500 372
	11	HW Replaceable Knife Radius Router Bit	8 mm	28 mm (1-3/32")	3 mm (1/8")	55 mm (2-5/32")	1.5 mm (1/16")	\$135.00 499 810
	12	Replacement Knife, Radius: 1.5 mm, 2 pieces						\$135.00 500 371
	13	HW Replaceable Knife Radius Router Bit	8 mm	28 mm (1-3/32")	3 mm (1/8")	55 mm (2-5/32")	2 mm (3/32")	\$135.00 499 809
	14	Replacement Knife, Radius: 2 mm, 2 pieces						\$95.00 500 370
	15	HW Replaceable Knife Radius Router Bit	8 mm	28 mm (1-3/32")	3 mm (1/8")	55 mm (2-5/32")	3 mm (1/8")	\$135.00 499 808
	16	Replacement Knife, Radius: 3 mm, 2 pieces						\$95.00 500 369
Planing Bits								
	17	Plane Router Bit for Beveled Edging	8 mm	28 mm (1-3/32")	7 mm (9/32")	40 mm (1-9/16")	15°	\$95.00 500 368

Due to the nature of the horizontal base design, there is a limit to the bit size for use in this configuration. Do not use a bit with a cutting length greater than 5/8" (16 mm) and a shank length of 1-13/16" (46 mm). For greatest range of adjustment, a 3/4" (19 mm) bit diameter is recommended. Metric dimensions binding. Fractional measurements provided to nearest 32nd of an inch for reference only.





# Router Tables

**Eliminate patchwork setups once and for all.**

Built as true systems from the ground up, our CMS-GE and CMS-VL Router Tables deliver portable ease and efficiency. Translation: they'll save you from continuing to just get by with the less-than-precise piecemeal setup you've probably pieced together. Designed to work with Festool OF 1400 and OF 1010 routers, our CMS System offers a smooth-as-glass sliding table, exacting miter gauge, plus featherboard and hold-down options. It all comes together for uncompromised accuracy and control in the workshop or on the jobsite.



To see how you can use the Festool CMS Router Table System to get better results on the jobsite or in the workshop, faster and with less heavy equipment, check out our video library at [festool.tv](http://festool.tv).



To see how Jory uses Festool to bring his furniture creations to life, visit [festoolusa.com/jory](http://festoolusa.com/jory).

Pictured above:  
Jory Brigham, Jory Brigham Design





**CMS-GE Router Table Set** | \$1,650.00  
P00111

**CMS-GE Router Table** | \$1,225.00  
P00112

With the compact portability and footprint of a benchtop router table, you can carry workshop-level precision anywhere you need to go.



**CMS-VL Router Table Set** | \$1,350.00  
P00109

**CMS-VL Router Table** | \$1,025.00  
P00110

Ideal for onsite work or at the shop, the CMS-VL attaches seamlessly in seconds to the MFT/3 Multifunction Table, combining for a large, stable work surface with integrated routing functionality.

MFT/3 Table sold separately.

## Features + Capabilities



### Better control = better results

Tall fences, integrated featherboards, micro-adjustability, and excellent stock support combine for unparalleled performance, delivering shop precision to the jobsite.



### Easy-access height adjustment

Integrated, no-fuss, above or below the table height adjustment is a standard feature for easier height control and precision routing every time.



### Two axis featherboard

Designed to provide stock pressure both horizontally and vertically for easier and more consistent routing results. Quickly pivots out of the way for large stock processing.



### Simplified pattern routing

Bearing-bit-assisted pattern routing is greatly simplified with an integrated starting pin—and nearly dust-free thanks to a heavy-duty extraction hood with chip catcher.

## The System Works.

### CT 48 E Dust Extractor

With tool-triggered activation, the CT 48 E extracts dust automatically when you start your router. Plus, it offers the largest capacity in our lineup.

See more on page 6.

## More Details

### Near-total dust extraction

Above- and below-table dust extraction captures dust and chips for better visibility, cleaner air and less mess, keeping your shop or your customer's house clean.

### Incredibly portable



Only the Festool CMS Router Table System delivers this level of performance and precision wherever you work.

### MFT mounting

Optimize shop space and increase efficiency by attaching the CMS-VL to an existing MFT/3 Multifunction Table (see page 24 for more on MFT/3).





				
	CMS-GE Set	CMS-GE Table	CMS-VL Set	CMS-VL Table
	\$1,650.00 P00111	\$1,225.00 P00112	\$1,350.00 P00109	\$1,025.00 P00110
STANDARD PACKAGE INCLUDES				
CMS-GE Base Unit	●	●		
CMS-VL MFT Base Unit			●	●
CMS OF Router Insert	●	●	●	●
CMS Router Table Fence	●	●	●	●
CMS Dust Hood w/ Starting Pin	●	●	●	●
CMS Miter Gauge	●		●	
CMS Sliding Table	●		●	
CMS Table Extension	●			
CMS Dust Extraction Hose Set	●		●	
Table Insert Ring Set	●	●	●	●
SPECIFICATIONS				
Table Height, Legs Unfolded	35-7/16" (900 mm)	35-7/16" (900 mm)	35-7/16" (900 mm)	35-7/16" (900 mm)
Table Height, Legs Folded	12-7/16" (316 mm)	12-7/16" (316 mm)		
Table Dimensions (L x W)	23-1/32" x 15-15/16" (585 x 400 mm)	23-1/32" x 15-15/16" (585 x 400 mm)	30-1/2" x 18-29/32" (775 x 480 mm)	30-1/2" x 18-29/32" (775 x 480 mm)
Max. Cutter Dia. OF 1010	2" (51 mm)	2" (51 mm)	2" (51 mm)	2" (51 mm)
Max. Cutter Dia. OF 1400	2-11/32" (60 mm)	2-11/32" (60 mm)	2-11/32" (60 mm)	2-11/32" (60 mm)
Dust Extraction Fence Connector Diameter	36 mm	36 mm	36 mm	36 mm
Dust Extraction Router Connector Diameter	27 mm	27 mm	27 mm	27 mm





Metric dimensions binding.



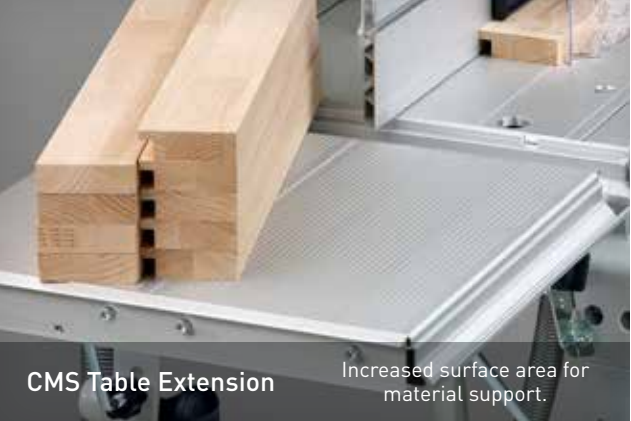
	CMS-GE/CMS-VL
OF 1010 EQ Router	
The go-to router for most light routing applications, the OF 1010 features one-handed maneuverability, incredible dust extraction, and precision depth control for the most intricate routing tasks. An excellent choice for lighter-duty tasks on the CMS Router Table.	\$435.00 574 339
	CMS-GE/CMS-VL
OF 1400 EQ Router	
Precise to 1/256," the award-winning OF 1400 offers the best combination of power, precision, depth of cut, and dust extraction on the market. Paired with the CMS Router Table, the OF 1400 is ready for your most critical and demanding routing tasks.	\$555.00 574 342

## CMS Accessories

Maximize routing surface area and material support with Table Extension, Sliding Table and CMS Miter Gauge accessory options, improving control for precision-milled results. Achieve nearly dust-free routing thanks to above and below the table dust control. Or, complement the CMS with Festool OF 1010 and OF 1400 Routers.

			CMS-GE	CMS-VL
ACCESSORIES				
	1	<b>CMS Miter Gauge</b> For use with the CMS Sliding Table, the Miter Gauge delivers total control for repetitive applications, especially for end-grain routing.	\$181.00 488 451	\$181.00 488 451
	2	<b>CMS Sliding Table</b> Enhances the surface area of the CMS with a smooth-as-glass forward/backward motion, eliminating play so you get precision milled results.	\$350.00 492 100	\$350.00 492 100
	3	<b>CMS Table Extension</b> Fits securely to the CMS-GE versions for use as an outfeed extension, increasing material support and enhancing safety when milling longer workpieces.	\$259.00 492 092	
	4	<b>CMS Dust Extraction Hose Set</b> Attached to a CT Dust Extractor <sup>1</sup> the split hose configuration captures virtually all the dust and debris above and below the table, so you spend less time on needless cleanup.	\$109.00 488 292	\$109.00 488 292
	5	<b>Push Stick</b> (not shown) Designed to work with the Festool CMS Router Tables to guide stock through the cutter. Ergonomically shaped for ultimate control. Neatly stores on the CMS unit for convenient access.	\$12.00 450 199	\$12.00 450 199

<sup>1</sup> Fits CT Dust Extractor models CT 26, CT 36, and CT 48. Does not fit CT MINI and CT MIDI.





# Edge Bander

**Get perfection where it counts the most.**

With the arrival of the handheld CONTURO Edge Bander, you can apply edge banding in the shop or on the jobsite with unprecedented ease and efficiency. You can go at radii, rectangular shapes, or custom pieces with equal simplicity. Complemented by the complete Festool Edge Banding System, including an MFK Trim Router, CONTURO MFT/3 Table, Edge Banding Trimmer and more, you'll get fully finished results that are meticulous down to the last detail.



To see how you can get the most out of your Festool Edge Banding System, check out our video library at [festool.tv](http://festool.tv).



To see how Andrew uses the Festool Edge Banding System to build custom handcrafted built-in woodwork, visit [festoolusa.com/andrew](http://festoolusa.com/andrew).

**Pictured above:**  
Andrew Platzer, Platzer Custom Cabinetry





**CONTURO KA 65** | \$2,800.00  
574 609

Edging straight surfaces, curves, radii, convex and concave shapes as well as internal corners is easy with the CONTURO. Even mitered edges can be cut to an outstanding quality with the stationary unit. Suitable for machining all types of wood, plastic or melamine edging with a height of 18–65 mm and thickness of 0.5–3.0 mm. The CONTURO is extremely mobile and delivers a perfect edge quality.



**CONTURO Edge Bander Set** | \$3,200.00  
574 616

Edge Bander plus Edge Trimming Set  
KB-KA 65 SYS in a Systainer SYS 4 T-LOC.

Features + Capabilities



**Perfect ergonomics**

The horizontally mounted application system guarantees ideal weight distribution, while CONTURO is guided securely along the top of the workpiece.



**Versatile and accurate**

Successfully band a wide range of sizes and types with a precise glue application, whether freehand or mounted in a table.



**Complete system**

Create a perfect edge with a system approach, from banding to trimming without the footprint and hassles of other methods and machines.



**Mobile and flexible**

Process large pieces, straight runs, convex and concave edges, as well as outside and inside corners with one machine.

More Details

**Integrated system**

Engineered to provide a complete edge banding solution, the Festool Edge Banding System provides everything you need from precise glue application to finished product.

**Go where the work is**

On a jobsite or in the shop—with a table insert for stationary applications, or easily moving from project-to-project—the Festool Edge Banding System offers flexibility and mobility like no other edge bander.

**Finishing**

Carbide scrapers, abrasives, and polishing components complete the process with maximum abrasion, leaving a high-gloss finish in a single step.

The System Works.

**MFK 700 EQ/B**

The MFK 700 EQ/B Trim Router is specifically designed to trim edge banding flush, even on mitered edges, while protecting sensitive materials from burning and melting.

See more on page 82.





	CONTURO Edge Bander Set	CONTURO KA 65
	\$3,200.00 574 616	\$2,800.00 574 609
STANDARD PACKAGE INCLUDES		
Support Handle	●	●
Natural EVA Adhesive (4x)	●	●
Edge Banding Reel	●	
Additional Roller	●	
Edge Banding Trimmer	●	
Scraper	●	
StickFix® Base Kit w/Felt Pads (3x)	●	
Polishing Felt (5x)	●	
80 x 133 P320 Brilliant 2 Abrasive Sheets (20x)	●	
Hand-Sanding Block 80 x 133 mm	●	
StickFix Sanding Cloth S 800 (5x)	●	
Systainer	SYS 4 TL (2x)	SYS 4 TL
SPECIFICATIONS		
Power Consumption	1200 watts / 10 amps, 120 V AC	1200 watts / 10 amps, 120 V AC
Edge Height	23/32" to 2-9/16" (18–65 mm)	23/32" to 2-9/16" (18–65 mm)
Edge Thickness	1/32"–1/8" (0.5–3.0 mm)	1/32"–1/8" (0.5–3.0 mm)
Inner Radius	2" (> 50 mm)	2" (> 50 mm)
Melting Temperature	212°–410° F (100°–210° C)	212°–410° F (100°–210° C)
Infeed Speed	6.5/13.1 ft/min (2/4 m/min)	6.5/13.1 ft/min (2/4 m/min)
Heating Time	~ 8 minutes	~ 8 minutes
Weight	17.4 lbs (7.9 kg)	17.4 lbs (7.9 kg)

Metric dimensions binding.



















Quickly and easily mount the CONTURO to this stationary table for improved surface area. Set (707 126 and 500 175) includes Table, Table Insert, Adapter Plate, Guide Plates (15x), and Cross Members. Perfect for small pieces that would otherwise be difficult to work on with the handheld CONTURO alone.

**MFT/3 CONTURO**

\$745.00  
500 869

## CONTURO Accessories

## ACCESSORIES

	1	<b>CONTURO Edge Trimming Set KB-KA 65 SYS</b> Edge Banding Reel, Additional Roller, Edge Banding Trimmer, Scraper, StickFix® Base Kit with Felt Pads (3x), Polishing Felt (5x), Abrasive Sheets StickFix Brilliant 2 80 x 133 P320 (20x), Hand-Sanding Block 80 x 133 mm, StickFix Sanding Cloth S 800 (5x), in a Systainer SYS 4 T-LOC.	<b>\$475.00</b> 500 177
	2	<b>Natural EVA Adhesive</b> Natural color adhesive (48 pieces).	<b>\$125.00</b> 499 812
	3	<b>White EVA Adhesive</b> White color adhesive (48 pieces).	<b>\$125.00</b> 499 813
	4	<b>Black EVA Adhesive (Coming Summer 2015)</b> Black color adhesive (48 pieces).	<b>\$125.00</b> 200 060
	5	<b>Brown EVA Adhesive (Coming Summer 2015)</b> Brown color adhesive (48 pieces).	<b>\$125.00</b> 200 059
	6	<b>Adapter Plate</b> Mount the CONTURO into the Table Insert (500 366) for stationary edge banding applications.	<b>\$425.00</b> 500 175
	7	<b>Table Insert</b> Provides a work surface when coupled with Adapter Plate (500 175) for stationary edge banding applications.	<b>\$175.00</b> 500 366
	8	<b>Guide Plate</b> Guide Plates for KA 65 Table Insert (500 366). Provides low-friction surface area for stationary edge banding applications. (15 pieces)	<b>\$25.00</b> 500 367
	9	<b>Edge Banding Trimmer</b> Cuts edge banding for flawless seams up to 65 mm high and 2 mm thick. Cuts right and left sides as well as circular edging applications.	<b>\$190.00</b> 499 896
	10	<b>Edge Banding Reel</b> Holds additional edge banding for longer runs up to 8 m long, 45 mm high and 2 mm thick.	<b>\$85.00</b> 499 479
	11	<b>StickFix® Base Kit</b> Includes a StickFix base, 4 screws, and 3 felt pads for scratch-free performance on delicate surfaces.	<b>\$40.00</b> 499 892
	12	<b>Replacement Felt</b> Replacement felt for KA 65 StickFix base kit. (10 pieces)	<b>\$35.00</b> 499 893
	13	<b>Additional Roller</b> Offers additional pressure point for applying edge banding on tight curves and shaped parts.	<b>\$75.00</b> 499 480
	14	<b>Scraper</b> Radius scraper for edge banding with 1 mm, 1.5 mm, and 2 mm radius settings. 1-3/4" x 1-3/4" x 1/16" (45 x 45 x 1.2 mm).	<b>\$65.00</b> 499 749
	15	<b>Hand-Sanding Block</b> Ergonomic hand-sanding block utilizes rectangular (80 x 130 mm) abrasives and polishing felt for finishing edges.	<b>\$26.00</b> 495 967
	16	<b>Polishing Felt</b> Polishing felt 80 x 133 mm. For polishing high-gloss edging. (5 pieces)	<b>\$18.00</b> 499 894





# Joiners

## A new way to make connections that last.

For furniture, door and casework joints that align perfectly, securely and last indefinitely, we've got the Domino®. The Domino is making the process of accurate, repeatable mortise and tenon joinery faster and easier. A range of tenon sizes, wood types and accessory options are part of the whole system. In fact, it's all sparking quite the revolution. If you're ready to remove the guesswork, forget tedious measuring and get a crisp, rotation-proof fit every time, we suggest you join in.



To see how you can create joints that will last for generations, faster and with less setup, check out our video library at [festool.tv](https://festool.tv).



To see how Corbin uses the Festool Domino XL to tackle his toughest furniture building tasks, visit [festoolusa.com/corbin](https://festoolusa.com/corbin).



**Domino® DF 500 Q Joiner** | \$880.00  
574 332

Never again will joining be a slow, difficult process. The Domino joining system makes flawless mortises every single time, thanks to a revolutionary cutting method, simple indexing features and adjustable mortise sizing.



**Domino DF 700 EQ Joiner** | \$1,295.00  
574 422

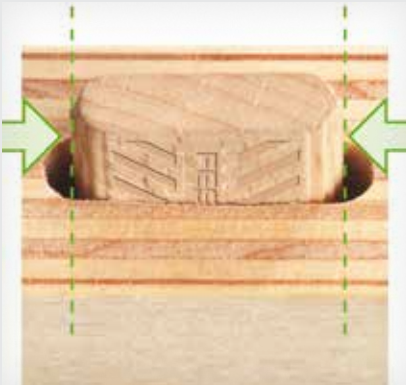
Build solid and durable mortise and tenon joints in a fraction of the time it takes with traditional methods or stationary equipment. The Domino XL lets you bring the tool to the work, greatly reducing setup time while simply and effectively producing full-sized mortise and tenon joints.



Features + Capabilities



**Patented routing principle**  
The spiral cutter rotates and oscillates to create perfect mortises, ensuring strong joints for years to come.



**Hole width adjustment**  
Adjusting the width of the mortise allows for easier alignment when joining panels.



**Positioning**  
With an adjustable fence angle, retractable stops and adjustable cutter height with step gauge, the Domino joiner enables mortise placement and spacing. (Optional Cross Stop shown for illustrative purposes.)



**Immensely portable**  
Domino machines let you take the tool to the work and perform mortise-and-tenon joinery in a fraction of the time of stationary machinery.



**Repeatable depth control**  
Minimize milling time and mistakes with the integrated depth-stop with repeat settings. Provides quick and easy, set-and-forget depth control on repeated operations. (DF 700 shown for clarity.)



**Pivoting fence**  
Fence helps to create angled mortises from 0–90° with positive stops at 0°, 22.5°, 45°, 67.5°, and 90°.

More Details

**Lateral adjustment**  
Adjust mortise width with a flip of a lever to accommodate pinned or flexible joints for fast and easy alignment.

**Stepped height stop**  
Quickly and easily accommodate a range of material thicknesses with seven different presets, and infinite adjustability in between.

**Easy cutter changes**  
Effortlessly and quickly change out tooling faster than traditional machines and methods for greater efficiency.

**Multiple indexing stops**  
Indexing pin system offers quick mortise offsets without measuring, saving time. Quick, spring-loaded pin setting and release system. (DF 700 only.)



Assorted Tenon Systainer

The DF Assortment Systainers feature an assortment of tenons and cutters so you have everything you need right at hand.

See more on pages 104.








	Domino® DF 500 Q Set	Domino DF 500 Q	Domino DF 700 EQ Set	Domino DF 700 EQ
	\$950.00 574 432	\$880.00 574 332	\$1,375.00 574 447	\$1,295.00 574 422
STANDARD PACKAGE INCLUDES				
Domino Cutter (1 piece)	5 mm included	5 mm included	12 mm included	12 mm included
Support Bracket	●	●	●	●
Wrench	●	●	●	●
Trim Stop	●		●	
Cross Stop	●		●	
Plug-It Power Cord	●	●	●	●
Systainer	SYS 2 TL	SYS 2 TL	SYS 5 TL	SYS 5 TL
SPECIFICATIONS				
Power Consumption	420 watts 3.5 amps, 120 V AC	420 watts 3.5 amps, 120 V AC	720 watts 6 amps, 120 V AC	720 watts 6 amps, 120 V AC
Cutter Spindle Speed	24,300 rpm	24,300 rpm	21,000 rpm	21,000 rpm
Routing Depth-Stop	12 / 15 / 20 / 25 / 28 mm	12 / 15 / 20 / 25 / 28 mm	15–70 mm, 5 mm increments	15–70 mm, 5 mm increments
Tenon Slot Cutter Dia.	4 / 5 / 6 / 8 / 10 mm	4 / 5 / 6 / 8 / 10 mm	8 / 10 / 12 / 14 mm	8 / 10 / 12 / 14 mm
Movable Stepped Stop	16 / 20 / 22 / 25 / 28 / 36 / 40 mm	16 / 20 / 22 / 25 / 28 / 36 / 40 mm	15 / 20 / 25 / 30 / 35 / 40 / 45 / 50 mm	15 / 20 / 25 / 30 / 35 / 40 / 45 / 50 mm
Miter Routing	0-90°; stop positions at 0° 22.5° 45° 67.5° 90°	0-90°; stop positions at 0° 22.5° 45° 67.5° 90°	0-90°; stop positions at 0° 22.5° 45° 67.5° 90°	0-90°; stop positions at 0° 22.5° 45° 67.5° 90°
Weight	7 lbs (3.2 kg)	7 lbs (3.2 kg)	11.4 lbs (5.2 kg)	11.4 lbs (5.2 kg)

Metric dimensions binding.

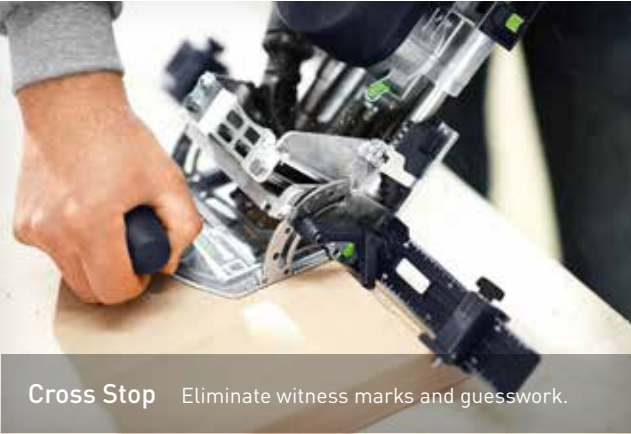


## Joiner Accessories

Extend the range of the Domino® joining system with attachments that deliver precise repeatability, consistent spacing, secure and accurate centering, and more. Since applications range from small to large, a full assortment of tenon types and sizes are also available, with color-coded cutters to match.

ACCESSORIES		
	1 <b>Cross Stop</b> For repeat hole spacing between 3-7/8" and 8-1/16" (100 mm and 205 mm). The Cross Stop enables precise and repeatable mortise placement across the surface or edge of a workpiece. Increase efficiency by eliminating the need for witness or scribe marks. Adjustable-spaced pins register against the starting edge of the material or in the previous mortise for accurate and consistent spacing of mortises.	\$70.00 498 590
	2 <b>Trim Stop</b> For narrow material between 7/8" and 2-3/4" (22 mm and 70 mm) in width. The Domino Trim Stop enables precise and repeatable mortise placement in ends of narrow workpieces, such as rails or spindles. Sides adjust independently for centered or off-center mortising.	\$70.00 493 487
	3 <b>Handrail Fence</b> For centering on round stock between 1-3/8" and 2-3/8" (35 mm and 60 mm) in diameter. The Domino Handrail Fence securely joins round workpieces, such as handrails. Attaches quickly and easily to the Domino Joiner without the need for tools.	\$70.00 494 847

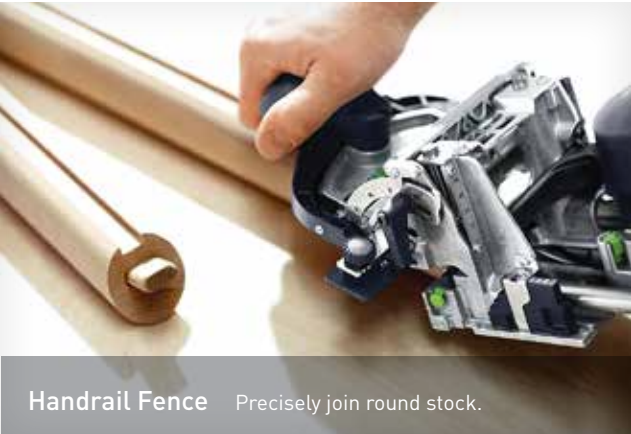
Metric dimensions binding.



**Cross Stop** Eliminate witness marks and guesswork.



**Trim Stop** Achieve precise, repeatable mortises.




**Handrail Fence** Precisely join round stock.



**Support Bracket** Get straight, consistent mortises.

DF 500 Q Domino Tenon Assortments

The DF 500 Assortment Systainer features the full range of tenons and cutters needed for use with the smaller Domino, so you have everything you need right at hand.

ASSORTMENT SYSTAINER		
	<b>Assortment Systainer</b>	
	Includes:	Qty.
	Beech 4 x 17 x 20 mm	450
	Beech 5 x 19 x 30 mm	225
	Beech 6 x 20 x 40 mm	150
	Beech 8 x 22 x 40 mm	100
	Beech 8 x 22 x 50 mm	75
	Beech 10 x 24 x 50 mm	60
	Cutter 4 mm	1
	Cutter 5 mm	1
	Cutter 6 mm	1
	Cutter 8 mm	1
	Cutter 10 mm	1
	SYS 2 Systainer	1
		\$295.00 498 899
	<b>SYS 2 TL with dividers</b>	
	With dividers and labels for storing, organizing, and transporting Domino tenons. No tenons included.	
		\$85.00 498 889

Description	Qty.	Price
DF 500 Q CUTTERS		
Cutter 4 mm	1	\$37.00 495 663
Cutter 5 mm	1	\$38.00 493 490
Cutter 6 mm	1	\$39.00 493 491
Cutter 8 mm	1	\$41.00 493 492
Cutter 10 mm	1	\$42.00 493 493



**Beech Tenons**  
Made from solid hardwood stock, Domino Beech tenons form the basis of strong joints that will last a lifetime and beyond.


**Sipo Tenons**  
Made from African Mahogany, Domino Sipo tenons are rot-resistant, making them ideal for outdoor applications.

DF 500 Q Domino Tenons

Description	Qty.	Price
4 MM		
Beech 4 x 17 x 20 mm	450	\$22.00 495 661
5 MM		
Beech 5 x 19 x 30 mm	300	\$22.00 494 938
Beech 5 x 19 x 30 mm	1,800	\$88.00 493 296
Sipo 5 x 19 x 30 mm	300	\$43.00 494 869
Sipo 5 x 19 x 30 mm	900	\$102.00 494 859
6 MM		
Beech 6 x 20 x 40 mm	190	\$22.00 494 939
Beech 6 x 20 x 40 mm	1,140	\$88.00 493 297
Sipo 6 x 20 x 40 mm	190	\$43.00 494 870
Sipo 6 x 20 x 40 mm	570	\$102.00 494 860
8 MM		
Beech 8 x 22 x 40 mm	130	\$22.00 494 940
Beech 8 x 22 x 40 mm	780	\$88.00 493 298
Beech 8 x 22 x 50 mm	100	\$22.00 494 941
Beech 8 x 22 x 50 mm	600	\$88.00 493 299
Beech Stock 8 x 750 mm	36	\$70.00 498 686
Sipo 8 x 22 x 40 mm	130	\$43.00 494 871
Sipo 8 x 22 x 40 mm	390	\$102.00 494 861
Sipo 8 x 22 x 50 mm	100	\$43.00 494 872
Sipo 8 x 22 x 50 mm	300	\$102.00 494 862
Sipo Stock 8 x 750 mm	36	\$102.00 498 690
10 MM		
Beech 10 x 24 x 50 mm	85	\$22.00 494 942
Beech 10 x 24 x 50 mm	510	\$88.00 493 300
Beech Stock 10 x 750 mm	28	\$70.00 498 687
Sipo 10 x 24 x 50 mm	85	\$43.00 494 873
Sipo 10 x 24 x 50 mm	255	\$102.00 494 863
Sipo Stock 10 x 750 mm	28	\$102.00 498 691

DF 700 EQ Domino XL Tenon Assortments

An indispensable complement to the Domino XL, the new Assortment Systainer is available in both 8/10 mm and 12/14 mm configurations, so you take just what you need to the job at hand.

ASSORTMENT SYSTAINERS		
	<b>Assortment Systainer 8/10 mm</b>	
	Includes:	Qty.
	Beech 8 x 22 x 50 mm	48
	Beech 8 x 22 x 80 mm	38
	Beech 8 x 22 x 100 mm	36
	Beech 10 x 24 x 50 mm	82
	Beech 10 x 24 x 80 mm	52
	Beech 10 x 24 x 100 mm	52
	Cutter 8 mm	1
	Cutter 10 mm	1
	SYS 2 Systainer	1
		\$295.00 498 204
	<b>Assortment Systainer 12/14 mm</b>	
	Includes:	Qty.
	Beech 12 x 26 x 100 mm	40
	Beech 12 x 26 x 140 mm	40
	Beech 14 x 28 x 100 mm	16
	Beech 14 x 28 x 140 mm	32
	Cutter 14 mm	1
	SYS 2 Systainer	1
		\$269.00 498 205

Description	Qty.	Price
DF 700 EQ CUTTERS		
Cutter 8 mm	1	\$54.00 497 868
Cutter 10 mm	1	\$56.00 497 869
Cutter 12 mm	1	\$58.00 497 870
Cutter 14 mm	1	\$60.00 497 871



DF 700 EQ Domino XL Tenons

Description	Qty.	Price
8 MM		
Beech 8 x 22 x 40 mm	130	\$22.00 494 940
Beech 8 x 22 x 40 mm	780	\$88.00 493 298
Beech 8 x 22 x 50 mm	100	\$22.00 494 941
Beech 8 x 22 x 50 mm	600	\$88.00 493 299
Beech 8 x 22 x 80 mm	190	\$54.00 498 212
Beech 8 x 22 x 100 mm	150	\$54.00 498 213
Beech Stock 8 x 750 mm	36	\$70.00 498 686
Sipo Stock 8 x 750 mm	36	\$102.00 498 690
10 MM		
Beech 10 x 24 x 50 mm	85	\$22.00 494 942
Beech 10 x 24 x 50 mm	510	\$88.00 493 300
Beech 10 x 24 x 80 mm	150	\$54.00 498 214
Beech 10 x 24 x 100 mm	120	\$54.00 498 215
Beech Stock 10 x 750 mm	28	\$70.00 498 687
Sipo Stock 10 x 750 mm	28	\$102.00 498 691
12 MM		
Beech 12 x 26 x 100 mm	100	\$54.00 498 216
Beech 12 x 26 x 140 mm	90	\$54.00 498 217
Beech Stock 12 x 750 mm	22	\$70.00 498 688
Sipo Stock 12 x 750 mm	22	\$102.00 498 692
14 MM		
Beech 14 x 28 x 100 mm	80	\$54.00 498 218
Beech 14 x 28 x 140 mm	70	\$54.00 498 219
Beech Stock 14 x 750 mm	18	\$70.00 498 689
Sipo Stock 14 x 750 mm	18	\$102.00 498 693





# Planer

## Chatter will get you nowhere fast.

Chatter marks are what you get with conventional handheld planers. Planers that have straight-knife cutterheads that are typically noisy and leave you with some sanding to do. Festool planers are different. They feature single-knife heads that cut with a shearing action. What you get is cleaner glue- or finish-ready cuts, quieter operation and reduced vibration (meaning lower user fatigue). No matter if you're looking to go at your most frequent planing tasks with speed, or bring some architectural refinement to your work, the answer lies with Festool.



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festoolusa.com](http://festoolusa.com).





**HL 850 E Planer** | \$640.00  
574 553

Using an electric planer right up to the edge or on rabbets can leave you with a lip that has to be removed by hand. That is, unless you have the Festool HL 850 Planer. The HL 850 lets you cut flush to an adjacent surface because it planes across the entire width of the rabbet, and the side-mounted cutterhead sits flush with the planer housing. Get the results you're looking for faster—and with less rework.

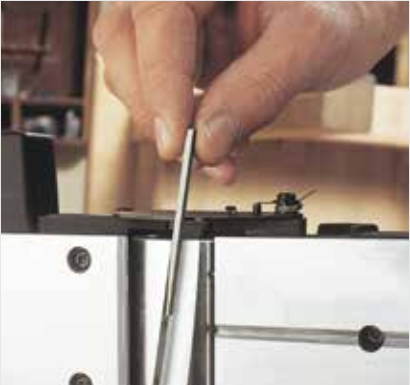
Features + Capabilities



**Unlimited rabbeting depth**  
Side-mounted cutterhead allows you to work right up to the edge.



**Interchangeable heads**  
Add dimension to your work with a quick-change cutterhead system designed to produce distressed or hand-hewn effects.



**Side-mounted cutterhead**  
Spiral cutterhead with straight carbide knife for super-smooth, chatter-free cuts and seamless knife changes.



**Thumb-lock depth control**  
Makes depth setting a streamlined one-hand operation so you can easily adjust your depth settings to match the resistance of the material.

More Details

**Near total chip extraction**  
Efficient chip extraction with left or right side mounting. For best performance, use with Festool CT 26, CT 36 or CT 48 Dust Extractors and the D 36 hose.

**Rotary handle depth adjustment**  
The front handle doubles as a depth control knob with a cut depth up to 9/64" (3.5 mm).

**MMC electronics**  
Equipped with soft-start for no-jolt starts, and constant speed under load, for consistent cutting speed and smooth results.


The System Works.

**CT 48 E Dust Extractor**

With tool-triggered activation, the CT 48 E extracts dust automatically when you start your planer. Plus, it offers the largest capacity in our lineup. See more on page 6.












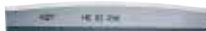








	
	HL 850 E
	\$640.00 574 553
STANDARD PACKAGE INCLUDES	
Parallel Stop	•
Standard Planer Head	•
Solid Carbide Standard Blade	•
Rabbet Depth Guide	•
Systainer	SYS 3 TL
SPECIFICATIONS	
Power Consumption	850 watts 7 amps, 120 V AC
Drive Shaft Speed	10,000 rpm
Cutting Depth	0–9/64" (0–3.5 mm)
Rabbeting Depth	Unlimited
Head Width	3–15/64" (82 mm)
Noise Level at Idle	79 dBA
Weight	8.6 lbs (3.9 kg)

Metric dimensions binding.

## Planer Accessories

With the HL 850, you can create a variety of effects, from fine, to rustic, to exotic, with speed and consistency. Plus, you can even convert it for use as a bench jointer for use in the shop or worksite.



			HL 850 E
PLANER HEADS & BLADES			
	1	<b>Standard, Smooth</b> (replacement) With solid carbide spiral blade HM 82 SD.	\$155.00 484 520
	2	<b>Rustic, Fine</b> <sup>1</sup> With HSS spiral blade HS 82 RF.	\$181.00 484 521
	3	<b>Rustic, Coarse</b> <sup>1</sup> With HSS spiral blade HS 82 RG.	\$181.00 484 522
	4	<b>Rustic, Undulating</b> <sup>1</sup> With HSS spiral blade HS 82 RW.	\$181.00 485 331
	5	<b>Standard Blade</b> For standard, smooth head.	\$39.00 484 515
	6	<b>HSS Rustic, Fine</b> For rustic, fine head.	\$39.00 484 518
	7	<b>HSS Rustic, Coarse</b> For rustic, coarse head.	\$39.00 484 519
	8	<b>HSS Rustic, Undulating</b> For rustic, undulating.	\$39.00 485 332
ACCESSORIES			
	9	<b>Bench Unit</b> For mounted edge jointing and rabbets. Pivoting protective cover, non-skid base, depth-setting ring, locking on/off switch. Does not include planer or angle stop. For a complete unit, the angle stop unit (485 018) is required.	\$119.00 485 017
	10	<b>Angle Stop</b> Large fence for secure and precise planing at angles of 0°-45°. Stop area 13-3/4" x 3" (350 x 75 mm).	\$114.00 485 018
	11	<b>Parallel Stop</b> (replacement) For side guidance, adjustable from 0 to 3-15/64" (0-82 mm).	\$27.00 484 513
	12	<b>Rabbet Depth-Stop</b> (replacement) For rabbet depths of 0 to 1-3/16" (0-30 mm).	\$18.00 484 512
	13	<b>Suction Adapter for SB-HL</b> (replacement) (not shown) Removable dust port adapter for chip collecting bag and connects to CT hose. Suction hose D 36 mm recommended (not included).	\$17.00 484 507
	14	<b>Clamps</b> For securing bench unit to the Festool MFT or workbench. Clamping width 4-1/4" (120 mm). [2 pieces]	\$43.00 489 570
	15	<b>Hoses—Anti-Static</b> <sup>2</sup> With rotating connector and reducing sleeve. 36 mm hose is recommended for maximum dust extraction efficiency. See page 12 for a complete list of hoses.	
		1-7/16" x 11.5' (36 mm x 3.5 m) AS	\$160.00 452 882
	16	<b>SYS 2 Vari TL</b> For storing, protecting, and transporting accessory planing heads and replacement blades with removable cubes to conform to different shapes.	\$88.00 497 696

<sup>1</sup>Note: Set the cutting depth to no greater than zero.  
<sup>2</sup>Anti-static versions are only effective when used with anti-static design Dust Extractors.

# Drills/Drivers

**Designed for the challenges  
you didn't see coming.**

Because we're Festool, our cordless drills and drivers do more than make holes and sink screws. They anticipate—and solve—your problems. For example, our FastFix chuck system and Centrotec bits combine to bring right-angle, offset, and depth-stop capabilities to one tool. Our high-RPM motors deliver speed. And our ergonomically well-balanced designs keep you working comfortably all day long.



See for yourself how the Centrotec and FastFix interchangeable chuck systems can change your approach to everyday drilling/driving tasks by checking out our video library at [festool.tv](http://festool.tv).



## CXS Drill

\$235.00\*  
564 534

Conquer all your day-to-day drilling and driving challenges with comfort. Explore tight spaces, dark spots and corners with ease. The versatile CXS is like having three drills in one, and at just under 2 lbs, it proves small can be mighty.



## C 15 Li Drill

\$445.00\*  
564 557

With the revolutionary EC-TEC brushless motor, the durable C 15 can easily power through over a million screws with minimal wear. It's also extremely energy-efficient, translating into longer run times and fewer trips to the charger. All of this power and capability packs nicely into one slim design.



## Features + Capabilities



### FastFix interchangeable chucks

3 tools in 1, the CXS can be deployed with a Keyless Chuck, Centrotec Chuck, and right-angle attachment.



### Brushless motor technology

Brushless motors deliver longer run times, more screws per charge and a significantly longer service life. Also equipped with thermal protection and low battery indicator. (C 15 only.)



### LED

Bright LED lamp increases visibility of the bit and the workpiece for more precise results, even in low-light conditions.



### Compact design

Compact size, low weight, and excellent balance gets you into more places, more comfortably, over a long workday.

## More Details

### Independent drill and drive mode

Switch easily from drilling to fastening without changing the torque setting, with a slip of the lever into independent drill and torque settings.

### Driver functionality

Centrotec system for quick bit-changes, or remove the chuck entirely to take advantage of the integrated 1/4" bit holder. A 12-position clutch delivers precise control, to prevent overdriving and stripping.

## The System Works.

### The SYS-Storage Box

Whether it's a drill that helps you get into tight spaces, or a container that keeps your work efficiently organized, we're always looking to bring you more. The easy-access design of our new SYS-Storage Box allows you to keep what you need within easy reach, so you'll spend less time searching for frequently used tools and accessories.

See more on page 34.



\*Standard set price shown. Basic and package sets also available.



**T 15+3 Drill** | \$445.00\*  
564 565

Equipped with an EC-TEC brushless motor, FastFix interface, integral LED, fuel gauge, and many more features, the T 15 delivers at every level while being supported by the Service All-Inclusive® 3-year warranty.



**T 18+3 Drill** | \$495.00\*  
564 574

Imagine a multifunction drill that does the thinking. It beeps when the desired torque setting is reached, tells you when it's time to charge the battery and more. You'll never again lose a favorite clutch setting thanks to the independent switch for drilling and driving modes.

Features + Capabilities



**FastFix interchangeable chucks**

FastFix tool-less chuck exchange system dramatically expands the range of the T-Drills, taking the place of five different tools.



**Brushless motor technology**

Brushless motors deliver longer run times, more screws per charge and a significantly longer service life. Also equipped with thermal protection and low battery indicator.



**Durability**

With German build quality and a virtually indestructible motor, you'll be hard-pressed to break this machine.



**Fuel gauge**

With the integrated fuel gauge, there's no more guessing how much charge remains as you move on to your next task.

More Details

**LED**

Bright LED lamp increases visibility of the bit and the workpiece for more precise results, even in low-light conditions.

**Fully electronic clutch**

Internal sensors immediately and completely disengage the drill motor once the desired torque setting has been achieved, preventing overdriving and stripping.

**Centrotec**

Accelerate common drilling and driving tasks with this quick-change system that delivers a no-slip design for maximum power transfer.

The System Works.

Cordless Carvex Family

Festool has perfected cordless power and freedom not just in drill form, but in jigsaws as well. Our Carvex 420 cordless jigsaws offer a barrel-grip or D-handle option, as well as basic versions of each sold without a battery. No matter which you choose, the precision, technology and versatility of a Carvex Jigsaw is unmatched.

See more on page 56.




\*Standard set price shown. Basic and package sets also available.



					
	CXS Set	CXS	C 15 Set	C 15	C 15 Basic
	\$285.00 564 535	\$235.00 564 534	\$575.00 564 558	\$445.00 564 557	\$270.00 564 617
INCLUDES					
Charger	•	•	•	•	
2 Batteries	•	•	•	•	
FastFix Keyless Chuck	•	•	•	•	•
Centrotec Chuck	•	•	•	•	•
Right-Angle Chuck	•		•		
Eccentric Chuck			•		
Centrotec Bit Holder	•	•	•	•	•
Systainer	SYS 1 TL	SYS 1 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL
SPECIFICATIONS					
Motor Type	DC Motor		EC-TEC Brushless		
Battery Voltage	10.8 V (12 V max) / 2.6 Ah Li		14.4 V (15 V max) / 5.2 Ah Li		
Rpm (Setting 1 / Setting 2)	0–400 / 0–1,200		0–450 / 0–1,500		
Chuck Capacity	1/32" (1 mm)–3/8" (10 mm)		1/16" (1.5 mm)–1/2" (13 mm)		
Max. Drill Diameter (Steel)	5/16" (8 mm)		5/8" (16 mm)		
Max. Drill Diameter (Wood)	15/32" (12 mm)		1-3/8" (35 mm)		
Torque Setting Range	1.7–30.09 in lbs (0.2–3.4 Nm)		4.4–70.8 in lbs (0.5–8 Nm)		
Max. Torque in Steel	141.6 in lbs (16 Nm)		354.0 in lbs (40 Nm)		
Max. Torque in Wood	88.5 in lbs (10 Nm)		221.2 in lbs (25 Nm)		
Weight	1.98 lbs (0.9 kg)		3.52 lbs (1.6 kg)		

Metric dimensions binding.




						
	T 15+3 Set	T 15+3	T 15+3 Basic	T 18+3 Set	T 18+3	T 18+3 Basic
	\$575.00 564 566	\$445.00 564 565	\$270.00 564 618	\$625.00 564 575	\$495.00 564 574	\$300.00 564 620
INCLUDES						
Charger	•	•		•	•	
2 Batteries	•	•		•	•	
FastFix Keyless Chuck	•	•	•	•	•	•
Centrotec Chuck	•	•	•	•	•	•
Right-Angle Chuck	•			•		
Eccentric Chuck	•			•	•	
Centrotec Bit Holder	•	•	•	•	•	•
Systainer	SYS 2 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL	SYS 2 TL
SPECIFICATIONS						
Motor Type	EC-TEC Brushless			EC-TEC Brushless		
Battery Voltage	14.4 V (15 V max) 5.2 Ah Li			18 V (18 V max) 5.2 Ah Li		
Rpm (Setting 1 / Setting 2)	0–450 / 0–1,500			0–450 / 0–1,500		
Chuck Capacity	1/16" (1.5 mm)–1/2" (13 mm)			1/16" (1.5 mm)–1/2" (13 mm)		
Max. Drill Diameter (Steel)	5/8" (16 mm)			5/8" (16 mm)		
Max. Drill Diameter (Wood)	1-3/8" (35 mm)			1-3/4" (45 mm)		
Torque Setting Range	4.4–70.8 in lbs (0.5–8 Nm)			4.4–70.8 in lbs (0.5–8 Nm)		
Max. Torque in Steel	354.0 in lbs (40 Nm)			398.3 in lbs (45 Nm)		
Max. Torque in Wood	238.9 in lbs (27 Nm)			265.5 in lbs (30 Nm)		
Weight	3.3 lbs (1.5 kg)			3.85 lbs (1.75 kg)		

Metric dimensions binding.

C Drill Batteries












	CXS	C 15	
BATTERIES			
 10.8 V (12 V max) 2.6 Ah Lithium Ion Battery	•		\$45.00 500 243
 14.4 V (15 V max) 5.2 Ah Lithium Ion Battery		•	\$55.00 500 530
BATTERY CHARGERS			
 <b>MXC</b> Charges 10.8 V Lithium Ion batteries for CXS.	•		\$55.00 497 497
 <b>TCL 3</b> Charges 10.8 V–18 V batteries for Festool C 15, T 15, T 18 and TDK Drills. Compatible with Nickel Cadmium (NiCd), Nickel Metal-Hydride (NiMH), and Lithium Ion (Li) batteries.		•	\$65.00 499 412














	T 15	T 18	
BATTERIES			
 14.4 V (15 V max) 5.2 Ah Lithium Ion Battery	•		\$55.00 500 530
 18 V 5.2 Ah Lithium Ion Battery		•	\$65.00 500 531
BATTERY CHARGERS			
 <b>TCL 3</b> Charges 10.8 V–18 V batteries for Festool C 15, T 15, T 18 and TDK Drills. Compatible with Nickel Cadmium (NiCd), Nickel Metal-Hydride (NiMH), and Lithium Ion (Li) batteries.	•	•	\$65.00 499 412

## Drill Accessories









No drill system comes close to the versatility of the Festool design. In seconds, FastFix chucks seamlessly change a Keyless Chuck drill into a right-angle drill, then into an offset driver and into a depth-stop driver. And, with the Centrotec Chuck system, switching between bit holders and drill bits is fast and easy.

			CXS	C Drills	T Drills
INTERCHANGEABLE CHUCKS					
	1	<b>FastFix (FX) Keyless Chuck</b> Keyless Chuck with ratcheting sleeve for C Drills and T Drills with FastFix interface. 1/16" (1.5 mm)–1/2" (13 mm).		\$72.00 <small>496 905</small>	\$72.00 <small>496 905</small>
	2	<b>FastFix (FX) Keyless Chuck CXS</b> Keyless Chuck for CXS drill with FastFix interface. 1/32" (1 mm)–3/8" (10 mm).	\$67.00 <small>499 949</small>		
	3	<b>FastFix (FX) Depth-Stop Chuck</b> Depth-stop for consistent, precise depth setting regardless of material. Integral clutch maintains depth independent of torque setting. Quick-out ring backs out screws without affecting depth setting.		\$124.00 <small>493 539</small>	\$124.00 <small>493 539</small>
	4	<b>FastFix (FX) Eccentric Chuck</b> Offset, Eccentric Chuck places bit flush to the side, allows drilling/driving right into corners. Chuck rotates 360° with 16 presets. Quick-release collar will not mar adjoining surfaces.		\$120.00 <small>490 294</small>	\$120.00 <small>490 294</small>
	5	<b>FastFix (FX) Right-Angle Chuck</b> Right-Angle Chuck for close quarters. 1/4" Hex drive with wire detent, also accepts Centrotec or Keyless Chuck. Chuck rotates 360° with 16 presets.		\$120.00 <small>490 293</small>	\$120.00 <small>490 293</small>
	6	<b>FastFix (FX) Right-Angle Chuck CXS</b> Right-Angle Chuck for close quarters. 1/4" Hex drive with magnet accepts 1/4" driver tips. Also accepts Centrotec and FastFix Keyless Chuck.	\$93.00 <small>497 951</small>		
	7	<b>Centrotec Chuck</b> Lightweight, compact quick-release chuck provides two points of contact for bits and accessories. Using Centrotec accessories, precision-milled sleeve acts like bushing, prevents wobble.	\$36.00 <small>492 135</small>	\$36.00 <small>492 135</small>	\$36.00 <small>492 135</small>
CENTROTEC ACCESSORIES					
	8	<b>Centrotec Handle</b> Expand the versatility of the entire Centrotec range of drill bits and drivers with this solution for all hand-driving tasks. Centrotec Chuck (492 135) sold separately.	\$21.00 <small>495 228</small>	\$21.00 <small>495 228</small>	\$21.00 <small>495 228</small>
	9	<b>Centrotec Adapter</b> Convert any non-Festool drill for use with the Centrotec System using this adapter which fits into a standard Keyless Chuck. Provides a simple way to make any drill compatible with the Centrotec system. Centrotec Chuck (492 135) sold separately.	\$21.00 <small>496 450</small>	\$21.00 <small>496 450</small>	\$21.00 <small>496 450</small>
	10	<b>1/4" Socket Adapter</b> Adapt any Centrotec-equipped drill for use with 1/4" sockets. Ball lock for positive connection and socket retention. Centrotec Chuck (492 135) sold separately.	\$21.00 <small>495 131</small>	\$21.00 <small>495 131</small>	\$21.00 <small>495 131</small>
	11	<b>3/8" Socket Adapter</b> Adapt any Centrotec-equipped drill for use with 3/8" sockets. Ball lock for positive connection and socket retention. Centrotec Chuck (492 135) sold separately.	\$23.00 <small>495 133</small>	\$23.00 <small>495 133</small>	\$23.00 <small>495 133</small>





CENTROTEC ACCESSORIES		
	1	<b>Centrotec Pilotless Countersink</b> Precision-ground. Also compatible with FastFix Keyless Chuck. <div>Countersink, D2–8 mm\$43.00 <small>492 520</small></div> <div>Countersink, D5–15 mm\$43.00 <small>492 521</small></div>
	2	<b>Centrotec Drill Bit with Depth-Stop</b> Precision-ground. Also compatible with FastFix Keyless Chuck. <div>5 mm Bit\$59.00 <small>492 522</small></div> <div>Replacement Bit\$22.00 <small>491 794</small></div>
		<b>Centrotec Countersink with Pilot Bit and Depth-Stop</b> Precision-ground. Also compatible with FastFix Keyless Chuck. <div>3.5 mm Bit\$70.00 <small>492 523</small></div> <div>Replacement Bit (5 pieces)\$22.00 <small>494 445</small></div> <div>4.5 mm Bit\$70.00 <small>492 524</small></div> <div>Replacement Bit (5 pieces)\$22.00 <small>494 446</small></div>
	3	
	4	<b>Centrotec Self-Centering Bit</b> Center Bit 5 mm\$81.00 <small>492 525</small>
		Replacement Bit (1 piece)\$20.00 <small>493 572</small>
	5	<b>Centrotec Hook Driver/Adapter</b> Drive screw hooks with your cordless drill. Also compatible with FastFix Keyless Chuck.\$17.00 <small>492 526</small>
	6	<b>Centrotec Bit Holder BHS 65</b> Magnetic bit holder with quick release collar. 2-9/16" length. Allows standard bits to be used with Centrotec Chuck. Also compatible with FastFix Keyless Chuck.\$26.00 <small>492 648</small>
	7	<b>Centrotec Bit Holder BH 60</b> Magnetic bit holder, 2-3/8" length. Allows standard bits to be used with Centrotec Chuck. Heavy-wall construction for use with TI 15 Impact Driver. Also compatible with all other Festool Cordless Drills and FastFix Keyless Chuck.\$23.00 <small>498 974</small>
	8	<b>Centrotec Bit Extension</b> Magnetic bit holder, 6" length. Allows standard bits to be used with Centrotec Chuck. Also compatible with FastFix Keyless Chuck.\$22.00 <small>492 540</small>
IMPACT BITS		
	9	Phillips Impact 2–25 mm (5 pieces)\$16.00 <small>498 917</small>
	10	Phillips Impact 3–25 mm (5 pieces)\$16.00 <small>498 918</small>
	11	Torx Impact 20–25 mm (5 pieces)\$17.00 <small>498 921</small>
	12	Torx Impact 25–25 mm (5 pieces)\$17.00 <small>498 922</small>
	13	Torx Impact 30–25 mm (5 pieces)\$17.00 <small>498 923</small>
	14	Torx Impact 40–25 mm (5 pieces)\$17.00 <small>498 924</small>
SORTAINERS		
	15	<b>4-Drawer Sortainer</b> Store, organize, and transport drills, bits, screws, and more. For more storage options see pages 30–37.\$155.00 <small>491 522</small>



DRIVER BITS

	16	<b>Centrotec Phillips Bit</b> Long-shaft Centrotec Phillips bits. Precision-milled shaft for zero run-out. Durable ZrN coating. Also compatible with FastFix Keyless Chuck.	
		Phillips 1–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 530
		Phillips 2–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 531
		Phillips 3–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 532
	17	<b>Phillips Bit</b> Standard Phillips bits.	
		Phillips 1–25 mm (10 pieces)	\$10.00 490 501
		Phillips 2–25 mm (10 pieces)	\$10.00 490 502
		Phillips 3–25 mm (10 pieces)	\$10.00 490 503
	18	<b>Centrotec Pozidrive Bit</b> Long-shaft Centrotec Pozidrive bits for Pozidrive fasteners used on European hardware. Precision-milled shaft for zero run-out. Durable ZrN coating. Also compatible with FastFix Keyless Chuck.	
		Pozidrive 1–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 527
		Pozidrive 2–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 528
		Pozidrive 3–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 529
	19	<b>Pozidrive Bit</b> Standard Pozidrive bits for Pozidrive fasteners used on European hardware.	
		Pozidrive 1–25 mm (10 pieces)	\$10.00 490 481
		Pozidrive 2–25 mm (10 pieces)	\$10.00 490 482
		Pozidrive 3–25 mm (10 pieces)	\$10.00 490 483
	20	<b>Centrotec Torx Bit</b> Long-shaft Centrotec Torx bits. Precision-milled shaft for zero run-out. Durable ZrN coating. Also compatible with FastFix Keyless Chuck.	
		Torx 15–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 533
		Torx 20–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 534
		Torx 25–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 535
		Torx 30–100 mm <sup>1</sup> (2 pieces)	\$21.00 492 536
	21	<b>Torx Bit</b> Standard Torx bits.	
		Torx 10–25 mm (10 pieces)	\$10.00 490 504
		Torx 15–25 mm (10 pieces)	\$10.00 490 505
		Torx 20–25 mm (10 pieces)	\$10.00 490 506
		Torx 25–25 mm (10 pieces)	\$10.00 490 507
		Torx 30–25 mm (10 pieces)	\$10.00 490 508
	22	<b>Slot Bit</b>	
		Slot Bit 5.5–100 mm (7/32"–3-15/16") (2 pieces)	\$21.00 492 537
	23	Slot Bit 6.5–100 mm (1/4"–3-15/16") (2 pieces)	\$21.00 492 538
	24	Slot Bit 5.5–25 mm (7/32"–1") (10 pieces)	\$10.00 493 310
	25	Slot Bit 6.5–25 mm (1/4"–1") (10 pieces)	\$10.00 493 311
	26	Slot Bit 4.5–25 mm (3/16"–1") (10 pieces)	\$10.00 493 309

<sup>1</sup> Centrotec bits are specially designed for the Centrotec Chuck. They have a longer shaft and when used with the Centrotec Chuck, which acts like a bushing, offer true-running precision. All Centrotec bits can also be used with standard bit holders and chucks.

DRILL BITS																		
	27	<b>Centrotec HSS Drill Bit</b> HSS brad-point wood bits. Compatible with Centrotec Chuck and FastFix Keyless Chucks. Precision-ground to metric dimensions. Imperial measurements for reference only.																
		<table><tr><td>3.0 mm (1/8")</td><td>\$13.00 492 512</td></tr><tr><td>4.0 mm (5/32")</td><td>\$14.00 492 513</td></tr><tr><td>5.0 mm (3/16")</td><td>\$16.00 492 514</td></tr><tr><td>6.0 mm (15/64")</td><td>\$17.00 492 515</td></tr><tr><td>7.0 mm (9/32")</td><td>\$18.00 492 516</td></tr><tr><td>8.0 mm (5/16")</td><td>\$19.00 492 517</td></tr><tr><td>10.0 mm (13/32")</td><td>\$20.00 492 518</td></tr></table>	3.0 mm (1/8")	\$13.00 492 512	4.0 mm (5/32")	\$14.00 492 513	5.0 mm (3/16")	\$16.00 492 514	6.0 mm (15/64")	\$17.00 492 515	7.0 mm (9/32")	\$18.00 492 516	8.0 mm (5/16")	\$19.00 492 517	10.0 mm (13/32")	\$20.00 492 518		
	3.0 mm (1/8")	\$13.00 492 512																
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	7.0 mm (9/32")	\$18.00 492 516																
	8.0 mm (5/16")	\$19.00 492 517																
10.0 mm (13/32")	\$20.00 492 518																	
	28	<b>Centrotec HSS Spiral Drill Bits</b> Consists of 1 bit with shank, 2 replacement bits and wrench. Precision-ground to metric dimensions. Imperial measurements for reference only.																
		<table><tr><td>3.0 mm (1/8")</td><td>\$10.00 493 421</td></tr><tr><td>3.5 mm (9/64")</td><td>\$11.00 493 422</td></tr><tr><td>4.0 mm (5/32")</td><td>\$12.00 493 423</td></tr><tr><td>4.5 mm (11/64")</td><td>\$13.00 493 424</td></tr><tr><td>5.0 mm (3/16")</td><td>\$14.00 493 425</td></tr><tr><td>5.5 mm (7/32")</td><td>\$16.00 493 426</td></tr><tr><td>6.0 mm (15/64")</td><td>\$16.00 493 427</td></tr><tr><td>6.5 mm (1/4")</td><td>\$18.00 493 428</td></tr></table>	3.0 mm (1/8")	\$10.00 493 421	3.5 mm (9/64")	\$11.00 493 422	4.0 mm (5/32")	\$12.00 493 423	4.5 mm (11/64")	\$13.00 493 424	5.0 mm (3/16")	\$14.00 493 425	5.5 mm (7/32")	\$16.00 493 426	6.0 mm (15/64")	\$16.00 493 427	6.5 mm (1/4")	\$18.00 493 428
	3.0 mm (1/8")	\$10.00 493 421																
	3.5 mm (9/64")	\$11.00 493 422																
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	5.0 mm (3/16")	\$14.00 493 425																
	5.5 mm (7/32")	\$16.00 493 426																
6.0 mm (15/64")	\$16.00 493 427																	
6.5 mm (1/4")	\$18.00 493 428																	
	29	<b>Centrotec HSS Spiral Drill Bit (replacement packs)</b> Precision-ground to metric dimensions. Imperial measurements for reference only.																
		<table><tr><td>3.0 mm (1/8") (10 pieces)</td><td>\$14.00 493 437</td></tr><tr><td>3.5 mm (9/64") (10 pieces)</td><td>\$16.00 493 438</td></tr><tr><td>4.0 mm (5/32") (10 pieces)</td><td>\$17.00 493 439</td></tr><tr><td>4.5 mm (11/64") (10 pieces)</td><td>\$18.00 493 440</td></tr><tr><td>5.0 mm (3/16") (10 pieces)</td><td>\$19.00 493 441</td></tr><tr><td>5.5 mm (7/32") (10 pieces)</td><td>\$20.00 493 442</td></tr><tr><td>6.0 mm (15/64") (10 pieces)</td><td>\$21.00 493 443</td></tr><tr><td>6.5 mm (1/4") (10 pieces)</td><td>\$22.00 493 444</td></tr></table>	3.0 mm (1/8") (10 pieces)	\$14.00 493 437	3.5 mm (9/64") (10 pieces)	\$16.00 493 438	4.0 mm (5/32") (10 pieces)	\$17.00 493 439	4.5 mm (11/64") (10 pieces)	\$18.00 493 440	5.0 mm (3/16") (10 pieces)	\$19.00 493 441	5.5 mm (7/32") (10 pieces)	\$20.00 493 442	6.0 mm (15/64") (10 pieces)	\$21.00 493 443	6.5 mm (1/4") (10 pieces)	\$22.00 493 444
	3.0 mm (1/8") (10 pieces)	\$14.00 493 437																
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	4.0 mm (5/32") (10 pieces)	\$17.00 493 439																
	4.5 mm (11/64") (10 pieces)	\$18.00 493 440																
	5.0 mm (3/16") (10 pieces)	\$19.00 493 441																
	5.5 mm (7/32") (10 pieces)	\$20.00 493 442																
6.0 mm (15/64") (10 pieces)	\$21.00 493 443																	
6.5 mm (1/4") (10 pieces)	\$22.00 493 444																	
	30	<b>Stubby Brad-Point Drill Bit Set 3-8 mm</b> Drill bits made from high-alloy steel with center point and 2 cutters for drilling quick, clean holes. Two chamfers instead of pre-cutting blades for an extended service life. For drilling in all types of wood, glued solid wood, MDF and acrylic glass. Includes five bits: 3 mm, 4 mm, 5 mm, 6 mm and 8 mm in diameter.																
	\$41.00 495 130																	

Metric dimensions binding.



SysLite® LED Work Lamp | \$175.00  
498 568

The SysLite’s robust build and shock-resistant body is easy to carry and designed to perform when you need it most. Six high-efficiency, LED bulbs will provide even, consistent light for up to four hours on a single charge—longer when paired with a Festool battery—and without interruption when plugged directly to a power source.

Includes: SysLite®, Wall Charger, Car Charger, Carrying Bag.

SysLite LED Work Lamp	
\$175.00 498 568	
SPECIFICATIONS	
Power (W)	3 watt LED (x6)
Internal Battery	7.2 V 2.2 Ah Lithium Ion
Light Duration	Level 1: 90 minutes Level 2: 4 hours
Dimensions	6" x 4" x 3" (150 x 100 x 80 mm)
Weight	1.76 lbs (0.67 kg)



SysLite® Uni | \$57.00  
500 639

A perfect partner to the SysLite and the Festool cordless system, the SysLite Uni delivers quality, durability, and performance in a spotlight platform. Equipped with three LED Lamps, pivoting head, high and low settings, and a battery fuel gauge, the SysLite Uni provides reliable lighting for nearly any setting or challenge. Battery not included.

SysLite Uni	
SPECIFICATIONS	
Power (W)	3 watt LED (x3)
Weight (w/o battery)	0.75 lbs (0.34 kg)
Compatibility	10.8–18.0 V Lithium Ion and Nickel-based batteries

Features + Capabilities



Portability

Designed to go where your work takes you whether under a cabinet or into an attic. A multi-angle body casts light where you need it most, while the tripod port and swiveling hook provide even more options to illuminate any task.



Unbelievably bright

The SysLite delivers an even, balanced light source, casting a brilliant and consistent white light, so you can examine the smallest details in close quarters, or take a few steps back to look at the big picture.



170° super-wide light dispersion

Cast a broad and even light for the most natural lighting effect to examine a surface for imperfections, or illuminate a tight workspace without a harsh, blinding glare.



Durability

With a rugged, shatterproof housing, impact-resistant lens, and nearly indestructible LEDs, the SysLite is built for the toughest demands.

More Details

Multiple power options

The SysLite Work Lamp features a long-lasting internal battery as its main power source, but can be easily charged or run with the included wall and car chargers, or even on a Festool charger or battery.

Exceptional runtime

Equipped with six high-efficiency, LED bulbs, the SysLite Work Lamp will provide even, consistent light for up to four hours on a single charge, longer when paired with a Festool battery—and without interruption when plugged directly into a power source.

Cool running

Thanks to LED technology, the SysLite runs cool and won’t heat up the work area or become too hot to handle. The lamps are nearly indestructible, so it is sure to keep working even after a drop.

The System Works.

T 18+3 Drill

Imagine a multifunction drill that does the thinking. It beeps when the desired torque setting is reached, tells you when it’s time to charge the battery and more. You’ll never again lose a favorite clutch setting thanks to the independent switch for drilling and driving modes.

See more on page 116.









# Rotex Sanders

**A comprehensive approach for creating the perfect surface.**

When we say our sanding lineup is complete, we're not just talking about the tools—but a full system including abrasives, pads, dust extraction and accessories. The multifunction Rotex epitomizes the strength of this strategy. Move from aggressive material removal, to fine sanding, to polishing with the push of a button. Characteristically, Festool has gone to great lengths to design sanders, accessories, and abrasives that work seamlessly as a system, resulting in nearly dust-free operation, low vibration, longer service life and, of course, an immaculate surface.

 To learn how you can use a system approach to achieve better finishes, faster and with virtually no dust, check out our video library at [festool.tv](http://festool.tv).

 To see how Kayleen uses the Festool System to separate herself from the competition, while staying healthy in the process, visit [festoolusa.com/kayleen](http://festoolusa.com/kayleen).

**Pictured above:**  
Kayleen McCabe, Remodeler and DIY Network Host



## Rotex RO 90 FEQ | \$430.00 571 823

Take versatility to new levels with a compact, four-machines-in-one unit. The RO 90 excels as an aggressive rotary sander, a random orbit finish sander and even as a rotary polisher. With a twist of the dial and tool-less pad changeover, the RO 90 is the only Rotex that also functions as a detail sander.



## Rotex RO 125 FEQ | \$480.00 571 782

This sander gives you everything Rotex has to offer in a compact, lightweight, and powerful package. The RO 125 puts 500 watts of power, dual-mode sanding and triple-function performance into a comfortable, 4.4 pounds. It's a 5" sander that does it all—coarse and fine sanding, plus polishing.



## Rotex RO 150 FEQ | \$585.00 571 810

Never before has such a powerful sander been so refined. The Rotex RO 150 changes effortlessly from coarse sanding, to fine sanding, to polishing. Changing pads is simple, requiring no extra tools. 720 watts of power means the RO 150 can take on any job.



## Features + Capabilities



### Tough

Made with the highest quality parts and demanding tolerances, Rotex sanders are powerful by nature and so are all of their parts.



### Dual-mode

Gear-driven, aggressive mode for rapid stock removal or polishing, and random orbital mode for fine sanding.



### Ergonomics

Powerful yet controllable with multiple grip positions to make even the toughest work conditions manageable.



### Power

Rotex sanders are some of the most powerful handheld sanders to power through the toughest tasks quickly and easily.

## More Details

### Dust extraction

Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.

### FastFix pad change

Tool-free pad design allows quick transitions between pads, minimizing downtime.

### MMC electronics

Electronic controls deliver soft-start, stepless variable speed control, constant speed under load, and thermal and overload protection.

### Edge protector

Protective bumper guard allows sanding right up to adjacent surfaces without concern for damage. Also prevents jolting when sanding close to walls or edges.

### 13' Plug-It power cord

Interchangeable, long cord design allows quick switches between tools and provides plenty of cord for movement.

## The System Works.

### CT 26 E Dust Extractor

It's sized for easy mobility, but the CT 26 E is fully equipped to handle large amounts of debris. When sanding, Festool's industry-leading CT Dust Extractors deliver smoother surfaces while extending the useful life of abrasives, saving cost and waste.

See more on page 6.





			
	RO 90 FEQ	RO 125 FEQ	RO 150 FEQ
	\$430.00 571 823	\$480.00 571 782	\$585.00 571 810
SPECIFICATIONS			
Power Consumption	400 watts 3.3 amps, 120 V AC	500 watts 4.2 amps, 120 V AC	720 watts 6 amps, 120 V AC
Pad Size	3-1/2" (90 mm) dia.	5" (125 mm) dia.	6" (150 mm) dia.
Speed (Eccentric)	3,500–7,000 opm	3,000–6,000 opm	3,300–6,800 opm
Speed (Rotary)	260–520 rpm	300–600 rpm	320–660 rpm
Sanding Stroke	1/8" (3 mm)	9/64" (3.6 mm)	3/16" (5 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	3.3 lbs (1.5 kg)	4.4 lbs (2 kg)	5 lbs (2.3 kg)

Metric dimensions binding.  
For a full listing of scope of delivery and comparative specifications, see pages 160.















RO 90 FEQ			RO 125 FEQ			RO 150 FEQ		
	Abrasive Grits			Abrasive Grits			Abrasive Grits	
Rubin 2	40	220	Rubin 2	40	220	Rubin 2	40	220
Granat	40	1500	Saphir	24	80	Saphir	24	80
Vlies	80	800	Granat	40	1500	Granat	40	1500
Platin 2	500	4000	Vlies	100	280	Vlies	100	800
			Platin 2	400	4000	Platin 2	400	4000

See festoolusa.com for a complete listing of abrasives.



## Rotex Accessories

Rotex sanders are the most versatile sanders you will find. With a tool-less pad change, switch quickly and easily between soft, super-soft and hard pads to match your application. An efficient polishing machine as well, each Rotex is supported with a full complement of polishing accessories, all of which can be found online at [festoolusa.com](https://www.festoolusa.com)

			RO 90 FEQ 3.5" (90 mm)	RO 125 FEQ 5" (125 mm)	RO 150 FEQ 6" (150 mm)
ACCESSORIES					
	1	<b>StickFix® Sanding Pad—Soft</b> (replacement) High-temp resistant for heavy-duty applications. (1 piece)	\$32.00 496 804	\$36.00 492 125	\$46.00 496 147
	2	<b>StickFix Sanding Pad—Super-Soft</b> For medium/fine sanding and finishing sanding. The extra softness allows the abrasive to float for smoother results. (1 piece)		\$36.00 492 126	\$46.00 496 144
	3	<b>StickFix Sanding Pad—Hard</b> Maintain a crisp and flat surface especially on edges. (1 piece)	\$32.00 495 623	\$36.00 492 127	\$46.00 496 149
	4	<b>Interface Pad for Super-Soft Abrasive</b> For profiles and contours. The extreme softness provides smoother surfaces. (1 piece)	\$20.00 497 481	\$22.00 492 271	\$25.00 496 647
	5	<b>Interface Pad</b> Extremely soft foam pads, the interface pads allow the abrasive to float, producing smoother results on delicate profiles and contours. This set comes with two (2) 5 mm-thick pads. Use the interface pads separately or stacked together for additional softness. (2 pieces)			\$23.00 499 257
	6	<b>Delta Sanding Pad</b> (replacement) Triangular pad for detail sanding. (1 piece)	\$32.00 496 802		
	7	<b>Extended Delta Sanding Pad</b> For sanding in narrow places such as shutters and louvers. (1 piece)	\$32.00 496 803		
	8	<b>Extended Delta Sanding Pad Element</b> (replacement) Replaceable wear element of Extended Delta Sanding pad.	\$20.00 497 483		
	9	<b>StickFix Sanding Pad—Hard</b> Snap stud. (2 pieces)	\$22.00 488 716		
	10	<b>StickFix Sanding Pad—Soft</b> Snap stud. (2 pieces)	\$22.00 488 715		
	11	<b>Protector Set</b> Composed of small, medium, and large protectors for the RO 90, which offset the sander from an abutting surface such as sanding window frames. (3 pieces)	\$33.00 497 936		
	12	<b>Edge Protector</b> (replacement) Prevents pad contact with adjacent surface for up-close sanding and longer pad life.	\$17.00 496 801	\$18.00 493 912	\$20.00 493 913
	13	<b>Auxiliary Front Handle</b> Mounts on front of sander for applications like polishing.			\$20.00 495 188
	14	<b>Abrasives Systainer with Insert</b> Systainer for storing, organizing, and transporting abrasives for the Rotex sanders.	\$83.00 497 687	\$83.00 497 685	\$93.00 497 690

# Random Orbital Sanders

**A least-liked task has  
been transformed.**

You might find a few who were already into it. But mostly, big sanding jobs have ranked as a chore. Until now. Like other fine finishing machines in the Festool lineup, our ETS Random Orbital Sanders are superior tools. They're comfortable to grip and use, while Jetstream dust extraction keeps your surfaces clean and the pads around longer. From pre-sanding with a compact one-handed tool, to achieving a super-fine finish in specialty applications, sanding becomes part of the job you can actually look forward to.



To learn how a system approach will help you achieve better finishes, faster and with virtually no dust, check out our video library at [festool.tv](http://festool.tv).



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festoolusa.com](http://festoolusa.com).



**ETS 125 EQ** | \$195.00  
571 817

The versatile ETS 125 has the finest sanding stroke at 5/64" (2.0 mm), and it's the ideal one-handed machine for maximum surface quality. Compact in size and weighing only 2.4 lbs, the ETS 125 is perfect for general sanding tasks, as well as vertical surfaces and overhead work.



**ETS 150/3 EQ** | \$360.00  
571 903

**ETS 150/5 EQ** | \$360.00  
571 916

The ETS 150/3 is a favorite for fine and extra-fine sanding, producing an excellent surface finish with a short 1/8" (3.0 mm) stroke. The ETS 150/5, with a 3/16" (5.0 mm) stroke, is perfect for light or intermediate sanding. Both feature a rubberized top grip, ergonomic handle, fingertip switch and vibration-stop balancing to reduce discomfort. In short, they each perform on a level that most people are likely not to have experienced.

Features + Capabilities



**Dust extraction**  
Jetstream design delivers highly efficient dust removal, resulting in cleaner air, better finishes, and longer abrasive and pad life.



**Different strokes**  
The ETS 150 sanders are distinguished by their stroke size; one for intermediate, and the other for super-fine sanding.



**Ergonomics**  
Formed to fit comfortably in any size hand. Compact and lightweight enough for extended vertical and overhead use.



**Tight sanding stroke**  
With a 5/64" (2 mm) sanding stroke, the ETS 125 produces exceptional fine and super-fine sanding results.

More Details

**Vibration-stop**  
Balanced design delivers better finish results, smooth operation and greater comfort.

**Pad brake**  
Stops the pad quickly when setting the tool down, for less worry of potentially damaging a freshly finished workpiece.

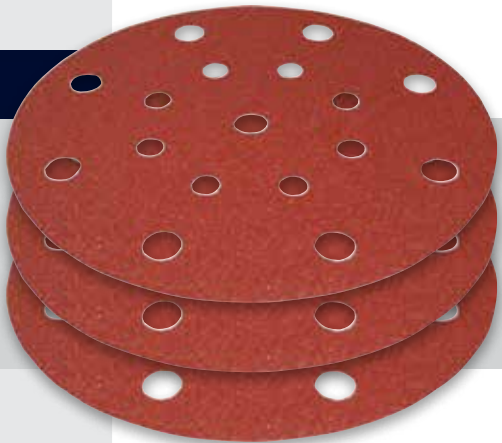
**StickFix® mechanical fastening design**  
Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing for longer abrasive and pad life.

The System Works.

Abrasives

Festool Rubin abrasives are the perfect choice for bare wood applications. Festool abrasives are designed for near-total dust extraction, uniform sanding results, and long life.

See pages 166–167 for a full listing of abrasives.





	ETS 125 EQ	ETS 150/3 EQ	ETS 150/5 EQ
	\$195.00 571 817	\$360.00 571 903	\$360.00 571 916
SPECIFICATIONS			
Power Consumption	200 watts 1.67 amps, 120 V AC	310 watts 2.6 amps, 120 V AC	310 watts 2.6 amps, 120 V AC
Pad Size	5" (125 mm) dia.	6" (150 mm) dia.	6" (150 mm) dia.
Speed	6,000–14,000 opm	6,000–10,500 opm	6,000–10,500 opm
Sanding Stroke	5/64" (2.0 mm)	1/8" (3.0 mm)	3/16" (5.0 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	2.4 lbs (1.1 kg)	4 lbs (1.8 kg)	4 lbs (1.8 kg)









Metric dimensions binding.  
For a full listing of scope of delivery and comparative specifications, see pages 160.

ETS 125 EQ				ETS 150/3 EQ & ETS 150/5 EQ			
	Abrasive Grits				Abrasive Grits		
Rubin 2	40	220		Rubin 2	40	220	
Saphir	24	80		Saphir	24	80	
Granat	40		1500	Granat	40		1500
Vlies		100	280	Vlies		100	800
Platin 2			400 4000	Platin 2		400	4000

See festoolusa.com for a complete listing of abrasives.

ETS Accessories

Though matching the abrasive to the material is critical, choosing the right pad shouldn’t be overlooked, since it can make a huge difference in the finished surface quality. For maintaining a crisp edge, Festool recommends hard pads. For contours and profiles, we suggest the super-soft pad. And for general-purpose sanding, the standard supplied soft pad is well-suited for most applications.

		ETS 125 <sup>1</sup> 5" dia.	ETS 150/3 <sup>2</sup> ETS 150/5 <sup>2</sup> 6" dia.	
ACCESSORIES				
	1	<b>StickFix® Sanding Pad—Long-Life</b> (Replacement ETS 125, ETS 150/5) High-temp resistant for heavy-duty applications. White ring feature on pad face for easy abrasive change. (1 piece)	\$38.00 492 280	\$46.00 498 987
	2	<b>StickFix Sanding Pad—Super-Soft</b> (Replacement ETS 125, ETS 150/3) For medium/fine sanding and finishing. The extra softness is more forgiving and allows the abrasive to float easier on the surface for smoother results. (1 piece)	\$36.00 492 282	\$43.00 498 986
	3	<b>StickFix Sanding Pad—Hard</b> Maintain a crisp and flat surface especially on edges. Great for surface leveling. (1 piece)		\$43.00 498 988
	4	<b>Interface Pad for Super-Fine Abrasive—Soft</b> For profiles and contours. The extreme softness and give allows the abrasive to float easier on the surface for smoother results. (1 piece)	\$22.00 492 271	\$25.00 496 647
	5	<b>Interface Pad</b> Extremely soft foam pads, the interface pads allow the abrasive to float, producing smoother results on delicate profiles and contours. This set comes with two (2) 5 mm-thick pads. Use the interface pads separately or stacked together for additional softness.		\$23.00 499 257
	6	<b>Turbo Dust Bags</b> Paper dust bags for turbo dust extraction.		
		5 pieces	\$16.00 489 128	\$16.00 487 779
		25 pieces	\$41.00 489 127	\$41.00 487 871
	7	<b>Turbo Dust Bag Set</b> Paper dust bag for turbo dust extraction and one plastic holder.		
		Plastic holder and paper dust bag for turbo dust extraction. Includes one paper filter bag.	\$26.00 489 129	\$26.00 489 631
	8	<b>Abrasives Systainer with Insert</b> Systainer for storing, organizing, and transporting ETS abrasives and pads.	\$83.00 497 685	\$93.00 497 690

<sup>1</sup>All ETS 125 accessories can be used on the ES 125.  
<sup>2</sup>All ETS 150 accessories can be used on the RO 150 E (not the RO 150 FEQ).





# Orbital Sanders

**Get the finish you want, wherever you want.**

We've always regarded woodworking's boundaries as the reasons to keep obsessively refining tools. With Festool Orbital Sanders, limitations in finishing have all but disappeared. Corners. Edges. Areas large and small. Even sanding right up against adjoining surfaces on a fully assembled piece. Nothing's out of the question. With three different models to choose from, there's an ideal sander for any project. All feature integrated dust extraction, StickFix® pads for quick-change abrasives and vibration-stopping balanced design. Put a superior finish on any surface and expect optimum comfort as you go.



To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festool.tv](http://festool.tv).



To see how Brian achieves exceptional results for his clients, whether in the shop or on-site, visit [festoolusa.com/brian](http://festoolusa.com/brian).

**Pictured Above:**  
Brian Robertson, Green Goods Cabinets





**DTS 400 EQ** | \$255.00  
567 871

Compact, lightweight, a great all-around sander, the DTS 400 is designed for fine-sanding small, hard-to-reach, angular surfaces. With a short 5/64" (2 mm) stroke, this sander provides a super-fine finished surface.



**RTS 400 EQ** | \$255.00  
567 863

A sander well-suited for a wide range of one-handed applications, the RTS 400 features a compact design and weighs in at only 2.4 lbs. It's ideal for working on flat, vertical and overhead surfaces.

Features + Capabilities



**Orbital sanding motion**

Full pad contact with controlled and fine orbital sanding motion to minimize swirl marks and produce smoother surfaces.



**Vibration-stop**

Balanced design delivers better finish results, smooth operation and greater comfort.



**All-around sanding**

Compact design and low weight for working overhead or on vertical surfaces.



**Ergonomic grip**

Conforms to your hand to help reduce fatigue during prolonged use.

The System Works.

**Abrasive Systainer**

Festool surrounds you with task-specific system accessories that will help you work more efficiently and with less waste. Our series of Abrasive Systainers was designed to keep your key consumables organized and within easy reach.

See more on page 36.



More Details

**StickFix® mechanical fastening design**

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing for longer abrasive and pad life.

**Variable speed**

Stepless speed control allows you to adjust to the needs of the application.





**RS 2 E** | \$410.00  
567 696

With a large 4-1/2" x 9" (115 x 228 mm) surface and a 3/32" (2.5 mm) stroke, the RS 2 E is the ideal for fine-sanding on large surfaces. Use the broad coverage of the RS 2 E for intermediate sanding of varnished doors, leveling of large surfaces, fine sanding of delicate stock and tabletops.

Features + Capabilities



**Large rectangular pad**  
With a 4-1/2" x 9" pad, the RS 2 handles large surfaces quickly and evenly.



**Comfortable grip options**  
For improved comfort and control.



**Works with sheet abrasives**  
Abrasive clamping lever allows for the use of non-StickFix and 1/2-sheet abrasives.



**Variable speed**  
Stepless speed control allows you to adjust to the needs of the application.

More Details

**Orbital sanding motion**  
Full pad contact with controlled, fine orbital sanding motion minimizes swirl marks and produces smoother surfaces.

**Vibration-stop**  
Balanced design delivers better finish results, smooth operation and greater comfort.

**StickFix® mechanical fastening design**  
Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing for longer abrasive and pad life.

The System Works.

CT MIDI

Transform your sanding experience by connecting seamlessly to a Festool CT Dust Extractor. Lightweight and portable, the CT MIDI has the capacity for common sanding tasks, and carries Full Unit HEPA Certification.

See more on page 6.





	DTS 400 EQ	RTS 400 EQ	RS 2 E
	\$255.00 567 871	\$255.00 567 863	\$410.00 567 696
SPECIFICATIONS			
Power Consumption	200 watts 1.67 amps, 120 V AC	200 watts 1.67 amps, 120 V AC	330 watts 2.75 amps, 120 V AC
Pad Size	4" x 6" (100 x 150 mm)	3-5/32" x 5-1/4" (80 x 133 mm)	4-1/2" x 9" (115 x 228 mm)
Speed	6,000–14,000 opm	6,000–14,000 opm	4,000–10,000 opm
Sanding Stroke	5/64" (2 mm)	5/64" (2 mm)	3/32" (2.5 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)	5.5 lbs (2.5 kg)

Metric dimensions binding.  
For a full listing of scope of delivery and comparative specifications, see pages 160.

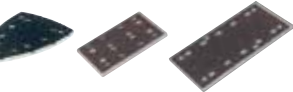







DTS 400 EQ		RTS 400 EQ		RS 2 E	
	<div><div>Abrasive Grits</div><div></div></div>		<div><div>Abrasive Grits</div><div></div></div>		<div><div>Abrasive Grits</div><div></div></div>
Rubin 2	<div><div>40</div><div>220</div></div>	Rubin 2	<div><div>40</div><div>220</div></div>	Rubin 2	<div><div>40</div><div>220</div></div>
Granat	<div><div>40</div><div>400</div></div>	Granat	<div><div>40</div><div>400</div></div>	Vlies	<div><div></div><div>100</div><div>800</div></div>
		Vlies	<div><div></div><div>100</div><div>800</div></div>		

See festoolusa.com for a complete listing of abrasives.



## DTS / RTS / RS Accessories

The DTS, RTS and RS 2 E sanding pads are designed as carefully as the tools for optimum performance and long life. The orbital family of sanders features turbo dust extraction, allowing the use of filter bags for times when using a CT Dust Extractor and hose arrangement may not be convenient.

		DTS 400 EQ <sup>1</sup>	RTS 400 EQ <sup>2</sup>	RS 2 E	
ACCESSORIES					
	1	<b>StickFix® Sanding Pad</b> (replacement)	\$28.00 493 723	\$28.00 489 252	\$46.00 483 679
	2	<b>StickFix Sanding Pad</b> (replacement) Pad with non-marring edge.			\$46.00 485 648
	3	<b>Interface Pad</b> Foam pad for profiles and contours.		\$22.00 490 160	
	4	<b>MPE Sanding Pad</b> (not shown) For use with clamped abrasives— with non-marring edge.			\$46.00 485 647
	5	<b>Hole Punch</b> To perforate standard abrasives for dust extraction—10 holes. 115 x 225 mm.			\$37.00 481 523
	6	<b>Turbo Dust Bag</b> Paper dust bag for turbo extraction.			
	5 pieces		\$16.00 489 128	\$16.00 489 128	\$16.00 487 779
	25 pieces		\$41.00 489 127	\$41.00 489 127	\$41.00 487 871
	7	<b>Turbo Dust Bag Set</b> Paper dust bag for turbo dust extraction and one plastic holder. (5 pieces)	\$26.00 489 129	\$26.00 489 129	\$26.00 487 780
	8	<b>Abrasives Systainer with Insert</b> Systainer for storing, organizing, and transporting abrasives.	\$83.00 497 686	\$83.00 497 684	\$88.00 497 688

<sup>1</sup>All DTS 400 accessories are correct for use on the DS 400.  
<sup>2</sup>All RTS 400 accessories are correct for use on the RS 400.



# Specialty Sanders

**The answer for awkward and hard-to-reach.**

If remodeling, painting and drywall were always easy, you wouldn't need tools like these. Most jobs, though, have their share of unexpected challenges. Specialty sanders from Festool bring our system's efficiency and performance to the most difficult spaces and shapes. One look at the unusually innovative Planex is enough to see how far our designs reach into new territory. The originality extends across a wide range of specialized tools for aggressive stripping, and sanding corners and linear profiles. We've even got remarkable little blocks for when the only way is to do it by hand.



To learn how you can use a system approach to achieve better finishes, faster and with virtually no dust, check out our video library at [festool.tv](http://festool.tv).



To see how Shaun uses the Planex Drywall Sander to save time, while achieving better results and creating less mess, visit [festoolusa.com/shaun](http://festoolusa.com/shaun).

Pictured Above:  
Shaun O'Shea, O'Shea Construction

Planex LHS 225  
Drywall Sander

\$1,150.00  
571 579

	Abrasive Grits	
Saphir	24	36
Granat	40	320



Planex LHS 225 +  
CT 36 AC Dust Extractor

\$1,892.50  
PAC571579

With the Planex LHS 225 drywall sander, you can sand walls and ceilings in a fraction of the time it takes with other tools or methods. In addition, you'll save countless hours on prep work and cleanup, since the Planex and CT 36 AC Dust Extractor will capture and contain virtually all the dust and mess.



Shown with CT 36 AC and optional accessory Blast Gate and Planex CT Mount.

	Planex LHS 225
	\$1,150.00 571 579
SPECIFICATIONS	
Power Consumption	500 watts 4.2 amps, 120 V AC
Pad Size	8-27/32" (225 mm)
Speed (Rotary)	310–920 rpm
Dust Port	36 mm (27 mm)
Length (no extension)	3.6 ft (1.1 m)
Length (one extension)	5.2 ft (1.6 m)
Weight (no extension)	8.4 lbs (3.8 kg)
Weight (one extension)	10.1 lbs (4.6 kg)

Metric dimensions binding.

Features + Capabilities



**Dust extraction**  
When paired with a CT 36 AC Dust Extractor, the Planex greatly reduces airborne dust, leading not only to the perfect finish, but to less cleanup time and satisfied customers.



**Reduced costs**  
Realize a quick return on investment in time and materials savings. The Planex's longer lasting, less expensive abrasives reduce operating costs and total cost of ownership.



**Swiveling head**  
Traverse broad surfaces and tight spots effortlessly guiding the Planex where you need it most for an unparalleled surface finish.



**Extendable/collapsible design**  
Reach high or difficult spaces with ease and spend less time moving and setting up ladders, while achieving a more balanced finished surface.



**Near-edge sanding**  
Quick-release dust shroud allows for up-to-the-wall sanding which reduces surface prep time by minimizing hand-sanding tasks.



**Variable suction force**  
On-board variable suction force provides convenient, user-accessible adjustment for increased control and maximum dust extraction.

More Details

**Variable-speed control**  
Variable-speed controls at your fingertips allow you to adjust the machine to the needs of the surface for both rapid material removal or fine finishes.

**User-accessible controls**  
Maximum comfort and control are in your hands. Power switch, variable speed controls, and variable suction control are all easily accessed on the rubberized handles for ease-of-use and greater comfort with less fatigue.

**Dust protection**  
Drywall dust is intrusive and abrasive. The Planex is built to withstand the toughest demands with dust-sealed controls and gearbox.

**Direct drive motor**  
Efficient power transfer and robust build quality translate to faster sanding with less downtime. On-board motor sensors monitor motor health to protect the Planex for a long service life.







## The RAS 115.04 E | \$335.00 570 789

Removing thick layers of varnish or paint on wood or metal requires either a great deal of patience or a machine with an impressive rate of material removal. The RAS rotary sander is the perfect choice for stripping and shaping. 500 watts of power concentrated in a 4.5" pad allows you to quickly power through just about any material.

## Features + Capabilities



### Comfortable handling

The motor housing on the RAS 115 is small enough in diameter to fit snugly in your hand for easy, effortless use.



### Variable speed control

Stepless speed control allows you to adjust to the needs of the application.



### Integrated dust extraction

Pads are designed to efficiently channel dust through the rear port.



### Gear-driven

High-torque, gear-driven sanding power for strong abrasion ability.

## The System Works.

### CT MINI

It may be our smallest Dust Extractor, but even with its small footprint, the CT MINI will more than handle heavy-duty tasks. Loaded with features like those found in our full-size vacs, you don't compromise performance for size. Lightweight and portable, you can sand clean in your shop or on the jobsite.

See more on page 6.

## More Details

### StickFix® mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing for longer abrasive and pad life.

### Long cord

13' cord to help access those hard-to-reach areas.







	RAS 115.04 E
	\$335.00 570 789
SPECIFICATIONS	
Power Consumption	500 watts 4.2 amps, 120 V AC
Pad Size	4-1/2" (115 mm) dia.
Speed	1,500–4,000 rpm
Dust Extraction Port	27 mm
Weight	5 lbs (2.3 kg)







Metric dimensions binding.  
For a full listing of scope of delivery and comparative specifications, see pages 160.

	Abrasive Grits
Rubin 2	40 220
Saphir	24 80
Vlies	100 180

See festoolusa.com for a complete listing of abrasives.



## RAS Accessories

The RAS 115 features StickFix® design for quick abrasive changeovers and reusing discs. Use grinding abrasives with a center hole by changing to the FiberFix sanding pad.

ACCESSORIES			
	1	<b>StickFix Sanding Pad—Hard</b> High-edge strength pad with mechanical fastening for flat surfaces and narrow edges. Dia. 115 mm, connecting thread M14. (1 piece)	\$29.00 484 172
		<b>StickFix Sanding Pad—Soft</b> Standard mechanical fastening replacement pad. Dia. 115 mm, connecting thread M14. (1 piece)	\$29.00 484 173
	2	<b>FiberFix Sanding Pad</b> With arbor for grinding discs. Dia. 115 mm, connecting thread M14. (1 piece)	\$32.00 485 298
	3	<b>Brush Insert</b> With plastic bristles. (2 pieces)	\$17.00 484 727
	4	<b>Brush Insert</b> With metal bristles. (1 piece)	\$17.00 484 728
	5	<b>Side Handle</b> (replacement) For increased control with two-hand grip.	\$18.00 487 865
	6	<b>Abrasives Systainer with Insert</b> Systainer for storing, organizing, and transporting abrasives for the RAS 115 sander. (SYS-STF D 115)	\$83.00 497 683


## Sanding Blocks and Abrasives

Festool hand-sanding blocks are ideal for touch-ups, contours, delicate curves and tight spaces where a power sander would be overkill. All feature our StickFix® mechanical fastening system to make abrasive changes quick and easy.



ABRASIVES					
	1	<b>Pocket StickFix</b> Hand-sanding block with StickFix mechanical fastening abrasive replacement. Convenient for quick abrading and touch-ups.		\$17.00 583 129	
		<b>StickFix Abrasives</b> StickFix mechanical fastening abrasives for Pocket StickFix sanding block.			
	2	P 40 (10 pieces)	\$6.00 492 843	P 120 (10 pieces)	\$6.00 492 845
		P 80 (10 pieces)	\$6.00 492 844	P 180 (10 pieces)	\$6.00 492 846
		Assorted P 40–P 180		\$6.00 492 847	
HAND-SANDING BLOCKS					

### HAND-SANDING BLOCKS

**Hand-Sanding Blocks** (Round)  
Ergonomic hand-sanding blocks utilize 6" (150 mm) abrasives common to Festool RO 150 and ETS 150 sanders. With StickFix design for quick and easy abrasive changes.

	3	<b>Hand-Sanding Block—Soft</b>	\$26.00 495 965	<b>Hand-Sanding Block—Hard</b>	\$26.00 495 966
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**Hand-Sanding Block** (Rectangular)  
Ergonomic hand-sanding block utilizes rectangular (80 x 130 mm) abrasive common to Festool RTS 400 and LS 130 sanders. With StickFix design for quick and easy abrasive changes.

	4	<b>Hand-Sanding Block—Rectangular</b>		\$26.00 495 967	
	5	<b>Hand-Sanding Block Set + SYS MINI</b> Accomplish all your hand-sanding tasks with the full range of Festool HSK Sanding Blocks. Set includes soft, hard, and rectangular hand-sanding block in a SYS MINI.		\$75.00 M0595	



## Duplex LS 130 EQ | \$410.00 567 852

Rabbets, edges and profiles are best sanded with a linear motion. Until now, the only tool that could do that was your hand, and there wasn't any dust extraction to go along. The LS 130 powers through detail sanding faster, cleaner and without the fatigue. As common as these jobs are, the LS 130 will save you major time and effort.

## Features + Capabilities



### Pre-formed and custom profiles

A wide selection of pads can be mounted for any application.



### True linear performance

Sanding motion imitates hand-sanding perfectly for sanding profiles, edges or rabbets.



### 3x faster

Powers through detail sanding 3x faster than hand-sanding, eliminating user fatigue for more consistent results.



### Integrated dust extraction

Pads are designed to efficiently channel dust through the rear port.

## More Details

### FastFix pad change

Tool-free pad design allows you to quickly transition between pads, minimizing downtime.

### StickFix® mechanical fastening design

Fast and easy abrasive removal with resilient pad hooks and hard-wearing fabric backing for longer abrasive and pad life.

## The System Works.

### Do-It-Yourself Kit

Grab this kit and get everything you need to create and match custom profiles for in-line sanding.

See more on page 159.







	LS 130 EQ
	\$410.00 567 852
SPECIFICATIONS	
Power Consumption	260 watts 2.2 amps, 120 V AC
Pad Size	3-5/32" x 5-1/4" (80 x 133 mm)
Speed	4,000–6,000 spm
Sanding Stroke	5/32" (4 mm)
Dust Extraction Port	27 mm
Weight	3.94 lbs (1.7 kg)

Metric dimensions binding.  
For a full listing of scope of delivery and comparative specifications, see pages 160.

	Abrasive Grits	
Rubin 2	40	220
Granat	40	400
Vlies	100	800





















See festoolusa.com for a complete listing of abrasives.



Product shown with custom Do-It-Yourself Kit (490 780).

LS Accessories

The LS 130 can tackle a wide range of profiles and contours with ease by simply changing the sanding pad. Tool-free Fast-Fix mounts make it a snap. Preformed pads offer common profiles, the do-it-yourself kit offers unlimited profile matching and StickFix® delivers rapid, no hassle abrasive changes.

ACCESSORIES			
	 1	<b>Flat Sanding Pad</b> (replacement) For sanding flat surfaces.	\$32.00 490 161
	 2	<b>90° Pad</b> For sanding inside corners.	\$36.00 490 162
	 3	<b>Radius 6 Pad</b> For sanding outside edges.	\$36.00 490 163
	 4	<b>Radius 10 Pad</b> For sanding outside edges.	\$36.00 491 197
5,6 	5	<b>Radius 18 Concave Pad</b> For sanding curves.	\$36.00 490 164
	 6	<b>Radius 25 Concave Pad</b> For sanding curves.	\$36.00 490 165
	 7	<b>Radius 10 Convex Pad</b> For sanding V-grooves with inside radius of 25/64" (10 mm).	\$36.00 490 166
	 8	<b>Radius 25 Convex Pad</b> For sanding inside radius of 1" (25 mm).	\$36.00 490 167
8,9	9	<b>88° Pad</b> For sanding inside corners with a radius of 25/64" (10 mm).	\$36.00 491 198
	10	<b>Flat Sanding Pad—Long</b> Extra reach for tight spaces/dimensions: 3-9/64" x 7-43/64" (80 x 195 mm).	\$27.00 491 861
	11	<b>Do-It-Yourself Kit</b> For creating your own sanding pad to match custom profiles.	\$59.00 490 780
	12	<b>Interface Pad</b> Foam pad conforms to different profiles for fine finishing. Also useful to enlarge convex profiles or reduce concave profiles for a custom fit. (2 pieces)	\$22.00 490 160
	13	<b>Scraper</b> Bevel edged for stripping carpet, wallpaper, using the linear motion of the sander.	\$28.00 491 199
	14	<b>Abrasives Systainer with Insert</b> Systainer for storing, organizing, and transporting abrasives for the LS 130 sander. (SYS-STF 80 x 133)	\$83.00 497 684

			
	RO 90 FEQ	RO 125 FEQ	RO 150 FEQ
	\$430.00 571 823	\$480.00 571 782	\$585.00 571 810
STANDARD PACKAGE INCLUDES			
StickFix® Sanding Pad	●	●	●
Auxiliary Side Handle			●
Plug-It Power Cord	●	●	●
Systainer	SYS 2 TL	SYS 2 TL	SYS 3 TL
SPECIFICATIONS			
Power Consumption	400 watts 3.3 amps, 120 V AC	500 watts 4.2 amps, 120 V AC	720 watts 6 amps, 120 V AC
Pad Size	3-1/2" (90 mm) dia.	5" (125 mm) dia.	6" (150 mm) dia.
Speed [Eccentric]	3,500–7,000 opm	3,000–6,000 opm	3,300–6,800 opm
Speed [Rotary]	260–520 rpm	300–600 rpm	320–660 rpm
Sanding Stroke	1/8" (3 mm)	9/64" (3.6 mm)	3/16" (5 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	3.3 lbs (1.5 kg)	4.4 lbs (2 kg)	5 lbs (2.3 kg)

			
	DTS 400 EQ	RTS 400 EQ	RS 2 E
	\$255.00 567 871	\$255.00 567 863	\$410.00 567 696
STANDARD PACKAGE INCLUDES			
StickFix Sanding Pad	●	●	●
Filter Bag with Holder	●	●	●
Plug-It Power Cord	●	●	
Systainer	SYS 2 TL	SYS 1 TL	SYS 2 TL
SPECIFICATIONS			
Power Consumption	200 watts 1.67 amps, 120 V AC	200 watts 1.67 amps, 120 V AC	330 watts 2.75 amps, 120 V AC
Pad Size	4" x 6" (100 x 150 mm)	3-5/32" x 5-1/4" (80 x 133 mm)	4-1/2" x 9" (115 x 228 mm)
Speed	6,000–14,000 opm	6,000–14,000 opm	4,000–10,000 opm
Sanding Stroke	5/64" (2 mm)	5/64" (2 mm)	3/32" (2.5 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	2.4 lbs (1.1 kg)	2.4 lbs (1.1 kg)	5.5 lbs (2.5 kg)

Metric dimensions binding.

			
	ETS 125 EQ	ETS 150/3 EQ	ETS 150/5 EQ
	\$195.00 571 817	\$360.00 571 903	\$360.00 571 916
STANDARD PACKAGE INCLUDES			
StickFix Sanding Pad	●	●	●
Filter Bag with Holder	●	●	●
Plug-It Power Cord	●	●	●
Systainer	SYS 2 TL	SYS 3 TL	SYS 3 TL
SPECIFICATIONS			
Power Consumption	200 watts 1.67 amps, 120 V AC	310 watts 2.6 amps, 120 V AC	310 watts 2.6 amps, 120 V AC
Pad Size	5" (125 mm) dia.	6" (150 mm) dia.	6" (150 mm) dia.
Speed	6,000–14,000 opm	6,000–10,500 opm	6,000–10,500 opm
Sanding Stroke	5/64" (2.0 mm)	1/8" (3.0 mm)	3/16" (5.0 mm)
Dust Extraction Port	27 mm	27 mm	27 mm
Weight	2.4 lbs (1.1 kg)	4 lbs (1.8 kg)	4 lbs (1.8 kg)

			
	RAS 115.04 E	LS 130 EQ	Planex LHS 225
	\$335.00 570 789	\$410.00 567 852	\$1,150.00 571 579
STANDARD PACKAGE INCLUDES			
StickFix Sanding Pad	●	●	●
Auxiliary Side Handle	●		
Plug-It Power Cord		●	●
Systainer	SYS 2 TL	SYS 1 TL	SYS MAXI
SPECIFICATIONS			
Power Consumption	500 watts 4.2 amps, 120 V AC	260 watts 2.2 amps, 120 V AC	500 watts 4.2 amps, 120 V AC
Pad Size	4-1/2" (115 mm) dia.	3-5/32" x 5-1/4" (80 x 133 mm)	8-27/32" (225 mm)
Speed	1,500–4,000 rpm	4,000–6,000 spm	310–920 rpm
Sanding Stroke		5/32" (4 mm)	
Dust Extraction Port	27 mm	27 mm	36 mm (27 mm)
Weight	5 lbs (2.3 kg)	3.94 lbs (1.7 kg)	8.4 lbs (3.8 kg) (no extension)

Metric dimensions binding.



# Abrasives and Finishing

**Powerful tools require the perfect paper.**

It's not enough to use the most sophisticated sanders and dust extractors available. If something's lacking at the point where tool touches surface, the results are less than Festool perfect. That's why our system includes a complete line of advanced abrasives in eight different types, with grits ranging from 24 to 4,000. And why our abrasives feature high-tech coatings to provide maximum resistance to clogging and smearing. It's yet another instance where investing in the best cuts down on material waste, minimizes reworks and leads to superior results at the end of the day.



To see how our long-lasting abrasives can help you achieve better finishes, faster and with virtually no dust, check out our video library at [festool.tv](https://festool.tv).

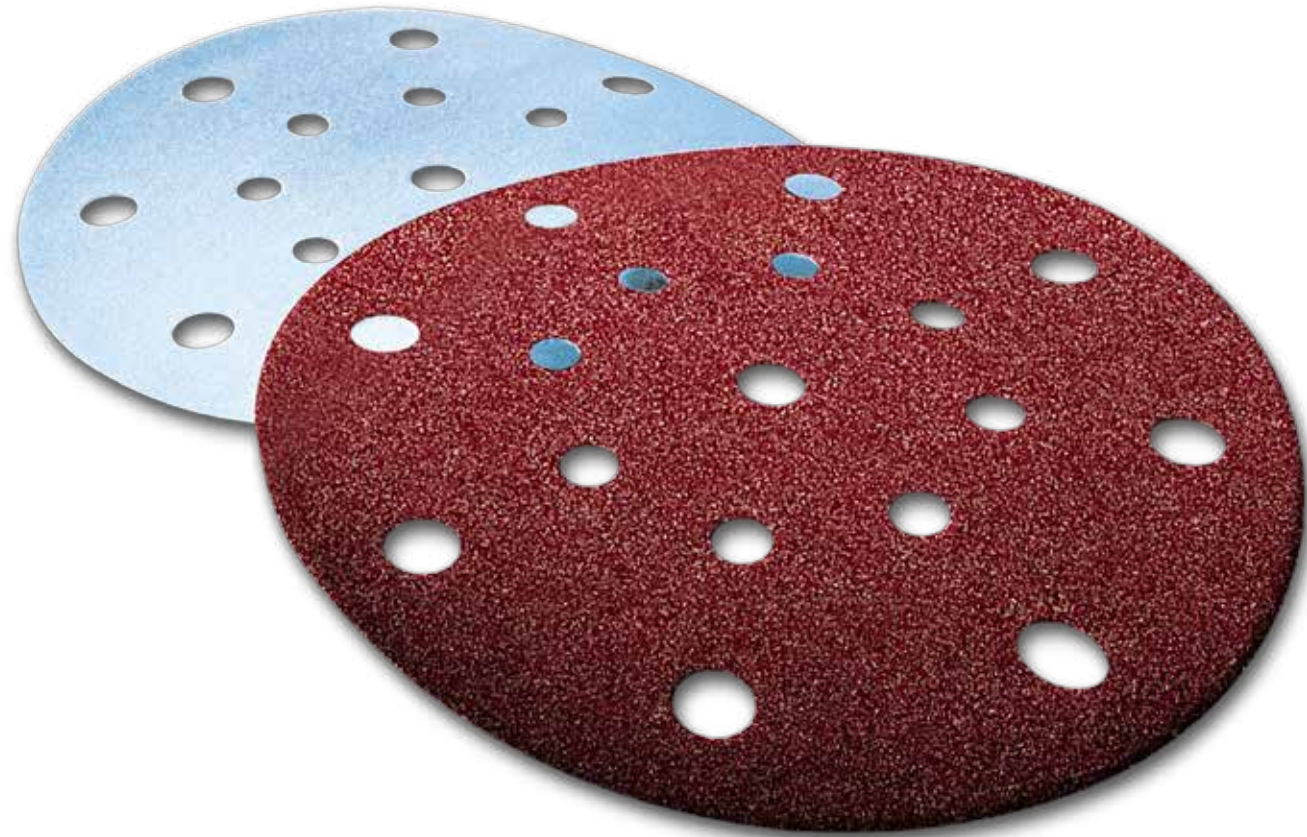


To see how our complete system of tools, dust extractors, accessories and more works together to improve your results, visit [festoolusa.com](https://festoolusa.com).



## Rubin 2 Abrasives

Building on the industry-leading performance of the original Rubin abrasive, Festool's Rubin 2 sets a new standard for efficiency—perfect for all wood-finishing applications. Rubin 2 is designed to minimize the time spent on each level with a 30% faster removal rate and a 30% longer sheet life.



## Granat Abrasives

Thanks to its amazing versatility and durability, Festool's Granat abrasive is gaining a reputation as the "ultimate abrasive" for both finished and bare wood surfaces. Originally designed for solvent-based high-VOC surfaces and paints, its anti-clogging properties are well-suited for a broad range of applications, including clear coats, composites, mineral and solid surfaces.

For a complete listing of abrasives, including Saphir, Brilliant 2, Titan 2, Platin 2, Vlies and Diamant—plus additional pack quantities for Rubin 2 and Granat—please visit [festoolusa.com/abrasives](http://festoolusa.com/abrasives).

## Features + Capabilities



### Your best finish

Designed for rapid grit progression, you'll spend less time getting from 80 to 220, achieving the best possible finished surface in the least amount of time.



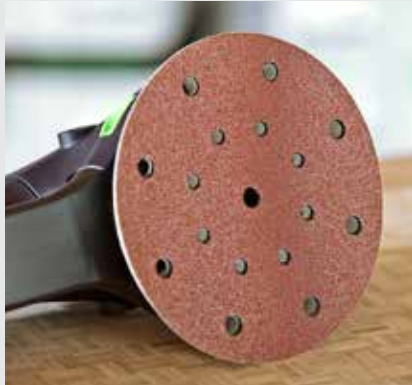
### Versatile

Exceptional anti-clogging properties make Granat an ideal solution for a wide range of painted and finished surfaces, in addition to virtually any wood application.



### Finish faster

Rubin 2 is designed to quickly shed wood fibers, eliminating clogging so the abrasive stays sharp, leading to a 30% faster removal rate.



### Save money

Since Rubin 2 is designed to prevent clogging due to the buildup of pitch and wood fibers, you'll get up to 30% longer life out of every sheet.

## More Details

### Dust extraction

Just like so many of our tools, our abrasives are designed with dust extraction as a primary consideration. It isn't enough to just put holes in the paper; they have to work together with the pad for optimum airflow while ensuring consistent finish results. All this with less mess and longer lasting abrasives.

### High quality

Quality is more than what goes into making an abrasive—it's what you get out of an abrasive. Festool abrasives are designed to match the performance of Festool sanders for the ultimate in finish quality; which is the quality that matters most.

### High performance

A high-performance abrasive is one that cuts quickly and efficiently with minimal loading, uniform scratch patterns, durability and a long, long life. Get more mileage out of your abrasives with Festool.

## The System Works.











### Sanding Pads

Easily overlooked but essential to ultimate sanding performance, Festool Sanding Pads are designed and built for perfectly smooth sanding results while surviving the most demanding applications. Available in different densities and types, sanding pads are the secret to great finishes.

See more on pages 131, 137, 154 & 159.





	Rubin 2				Granat			
	Grit	Qty	Item	Price	Grit	Qty	Item	Price
  RO 90	P 40	50	499 077	\$23.00	P 40	50	497 363	\$27.00
	P 60	50	499 078	\$23.00	P 60	50	497 364	\$27.00
	P 80	50	499 079	\$23.00	P 80	50	497 365	\$27.00
	P 100	50	499 080	\$23.00	P 100	100	497 366	\$41.00
	P 120	50	499 081	\$23.00	P 120	100	497 367	\$41.00
	P 150	50	499 082	\$23.00	P 150	100	497 368	\$41.00
	P 180	50	499 083	\$23.00	P 180	100	497 369	\$41.00
	P 220	50	499 084	\$23.00	P 220	100	497 370	\$41.00
					P 240	100	497 371	\$41.00
					P 320	100	497 372	\$41.00
  RO 90	P 40	50	499 161	\$19.00	P 40	50	497 390	\$22.00
	P 60	50	499 162	\$19.00	P 60	50	497 391	\$22.00
	P 80	50	499 163	\$19.00	P 80	50	497 392	\$22.00
	P 100	50	499 164	\$19.00	P 100	100	497 393	\$35.00
	P120	50	499 165	\$19.00	P 120	100	497 394	\$35.00
	P 150	50	499 166	\$19.00	P 150	100	497 395	\$35.00
	P 180	50	499 167	\$19.00	P 180	100	497 396	\$35.00
	P 220	50	499 168	\$19.00	P 220	100	497 397	\$35.00
					P 240	100	497 398	\$35.00
					P 320	100	497 399	\$35.00
  RO 125	P 40	50	499 093	\$29.00	P 40	50	497 165	\$36.00
	P 60	50	499 094	\$29.00	P 60	50	497 166	\$36.00
	P 80	50	499 095	\$29.00	P 80	50	497 167	\$36.00
	P 100	50	499 096	\$29.00	P 100	100	497 168	\$57.00
	P 120	50	499 097	\$29.00	P 120	100	497 169	\$57.00
	P 150	50	499 098	\$29.00	P 150	100	497 170	\$57.00
	P 180	50	499 099	\$29.00	P 180	100	497 171	\$57.00
	P 220	50	499 100	\$29.00	P 220	100	497 172	\$57.00
					P 240	100	497 173	\$57.00
					P 280	100	497 174	\$57.00
 ETS 125					P 320	100	497 175	\$57.00
					P 360	100	497 176	\$57.00
					P 400	100	497 177	\$57.00
					P 500	100	497 178	\$57.00
					P 800	50	497 179	\$36.00
					P 1000	50	497 180	\$36.00
					P 1200	50	497 181	\$36.00
					P 1500	50	497 182	\$36.00
  RO 150	P 40	50	499 117	\$35.00	P 40	50	496 975	\$42.00
	P 60	50	499 118	\$35.00	P 60	50	496 976	\$42.00
	P 80	50	499 119	\$35.00	P 80	50	496 977	\$42.00
	P 100	50	499 120	\$35.00	P 100	100	496 978	\$65.00
	P 120	50	499 121	\$35.00	P 120	100	496 979	\$65.00
	P 150	50	499 122	\$35.00	P 150	100	496 980	\$65.00
	P 180	50	499 123	\$35.00	P 180	100	496 981	\$65.00
	P 220	50	499 124	\$35.00	P 220	100	496 982	\$65.00
					P 240	100	496 983	\$65.00
					P 280	100	496 984	\$65.00
 ETS 150					P 320	100	496 985	\$65.00
					P 360	100	496 986	\$65.00
					P 400	100	496 987	\$65.00
					P 500	100	496 988	\$65.00
					P 800	50	496 989	\$42.00
					P 1000	50	496 990	\$42.00
					P 1200	50	496 991	\$42.00
					P 1500	50	496 992	\$42.00

	Rubin 2				Granat			
	Grit	Qty	Item	Price	Grit	Qty	Item	Price
 DTS 400	P 40	50	499 133	\$25.00	P 40	50	497 135	\$30.00
	P 60	50	499 134	\$25.00	P 60	50	497 136	\$30.00
	P 80	50	499 135	\$25.00	P 80	50	497 137	\$30.00
	P 100	50	499 136	\$25.00	P 120	100	497 138	\$46.00
	P 120	50	499 137	\$25.00	P 150	100	497 139	\$46.00
	P 150	50	499 138	\$25.00	P 180	100	497 140	\$46.00
	P 180	50	499 139	\$25.00	P 220	100	497 141	\$46.00
	P 220	50	499 140	\$25.00	P 240	100	497 142	\$46.00
					P 320	100	497 143	\$46.00
					P 400	100	497 144	\$46.00
 RTS 400	P 40	50	499 046	\$22.00	P 40	50	497 117	\$26.00
	P 60	50	499 047	\$22.00	P 60	50	497 118	\$26.00
	P 80	50	499 048	\$22.00	P 80	50	497 119	\$26.00
	P 100	50	499 049	\$22.00	P 120	100	497 120	\$43.00
	P 120	50	499 050	\$22.00	P 150	100	497 121	\$43.00
	P 150	50	499 051	\$22.00	P 180	100	497 122	\$43.00
	P 180	50	499 052	\$22.00	P 220	100	497 123	\$43.00
	P 220	50	499 053	\$22.00	P 240	100	497 124	\$43.00
					P 280	100	497 204	\$43.00
					P 320	100	497 125	\$43.00
 LS 130					P 400	100	497 126	\$43.00
	P 40	50	499 030	\$31.00	P40	50	498 944	\$38.00
	P 60	50	499 031	\$31.00	P60	50	498 945	\$38.00
	P 80	50	499 032	\$31.00	P80	50	498 946	\$38.00
	P 100	50	499 033	\$31.00	P120	100	498 947	\$63.00
	P 120	50	499 034	\$31.00	P150	100	498 948	\$63.00
	P 150	50	499 035	\$31.00	P180	100	498 949	\$63.00
	P 180	50	499 036	\$31.00	P220	100	498 950	\$63.00
	P 220	50	499 037	\$31.00	P240	100	498 951	\$63.00
					P280	100	498 952	\$63.00
 RS 2					P320	100	498 953	\$63.00
					P400	100	498 954	\$63.00
	P 40	50	499 085	\$25.00	Grit	Qty	Item	Price
	P 60	50	499 086	\$25.00				
	P 80	50	499 087	\$25.00				
	P 100	50	499 088	\$25.00				
	P 120	50	499 089	\$25.00				
	P 150	50	499 090	\$25.00				
	P 180	50	499 091	\$25.00				
	P 220	50	499 092	\$25.00				
 RAS 115	Grit	Qty	Item	Price				
					P120	1 Roll (208 pcs)	497 091	\$63.00
					P150	1 Roll (208 pcs)	497 092	\$63.00
					P180	1 Roll (208 pcs)	497 093	\$63.00
					P240	1 Roll (208 pcs)	497 094	\$63.00
					P320	1 Roll (208 pcs)	497 095	\$63.00
					P400	1 Roll (208 pcs)	497 096	\$63.00
					P500	1 Roll (208 pcs)	497 097	\$63.00
					P600	1 Roll (208 pcs)	497 098	\$63.00
 Soft Roll								

For a complete listing of abrasives:

Including Saphir, Brilliant 2, Titan 2, Platin 2, Vlies and Diamant—plus additional pack quantities for Rubin 2 and Granat.

Please visit [festoolusa.com/abrasives](https://www.festoolusa.com/abrasives)

## SurFix® Finish Applicator Set | \$150.00 498 063

Tackle your natural oil finishing tasks in just a few simple steps, and with significantly less mess. The complete set includes an Applicator, 0.3L of Heavy-Duty Oil, 0.3L of One-Step Oil, and 0.3L of Outdoor Oil, plus 5 Replacement Sponges, 20 assorted sheets of 150 mm wood-specific Rubin and Brilliant abrasives, and 10 more pieces of Vlies polishing abrasives, all packed in a Systainer 2.



### Features + Capabilities



**Clean and economical**

With more even application and distribution of finishing oil, you'll achieve a more balanced finish while saving money on wasted oil and disposable applicators.



**Quick and ergonomic**

A super clean, easy-to-use oil dispenser and applicator, the SurFix allows you to achieve an even, balanced natural oil finish without all the mess, stickiness and rework.



**Always the right oil**

Festool offers three grades of natural linseed-based oil, including Heavy-Duty, One-Step and Outdoor formulas—suitable for light and dark wood for virtually any indoor or outdoor application.

## StickFix® Applicator Sponge | \$22.00 498 070

Applicator Sponges ensure the even distribution of oil across your surface, leading to a better finish with less mess. Easily remove or replace thanks to the StickFix hook-and-loop design. Includes 5 sponges.



## Vlies Discs 150 mm

Use Vlies fibrous discs just before wiping off excess oil to help increase surface penetration for a more even finish. Use Vlies Green with initial coats, and Vlies White during final application.

VLIES ABRASIVES		
D150 6" White (10x)		\$23.00 496 509
D150 6" Green (10x)		\$23.00 496 508
D125 5" White (10x)		\$21.00 496 511
D125 5" Green (10x)		\$21.00 496 510



One-Step Oil

Best option for indoor, lower-traffic surfaces, including furniture, shelving and cabinets. Oils and waxes at once, with excellent polishing properties.

ONE-STEP OIL	
0.3-Liter Applicator¹	\$36.00 498 061
0.3-Liter Refill (2x)	\$31.00 498 065
5-Liter Refill	\$129.00 498 068



Heavy-Duty Oil

Best solution for high-traffic indoor surfaces, including tables, work surfaces, and stairs. Penetrates and protects against premature wear and damage.

HEAVY-DUTY OIL	
0.3-Liter Applicator¹	\$36.00 498 060
0.3-Liter Refill (2x)	\$31.00 498 064
5-Liter Refill	\$129.00 498 067



Outdoor Oil

Excellent for outdoor applications such as garden furniture, pergolas or even decking. Natural ingredients protect against fungus and UV damage.

OUTDOOR OIL	
0.3-Liter Applicator¹	\$36.00 498 062
0.3-Liter Refill (2x)	\$31.00 498 066
5-Liter Refill	\$129.00 498 069

¹Includes applicator bulb, base, sponge, and oil in a resealable tin.

### The System Works.

#### ETS 150 Sander

The ETS 150 is a favorite for fine and extra-fine sanding, producing an excellent surface finish. Plus, a rubberized top grip, ergonomic handle, fingertip switch, and vibration-stop balancing all help to reduce discomfort in the process.

See more on page 134.







The Best Tools Deserve the Best Support.



**36-Month Comprehensive Warranty**

The most comprehensive warranty in the industry provides coverage for 36 months from the date of purchase.



**3-Year Free Shipping**

Festool will cover the cost of shipping tools to the service department and back to the customer for the first three years.



**30-Day Money Back Guarantee**

Customers are provided with a no-risk, 30-day money back guarantee. If they are not completely satisfied, they can return the tool for a refund.



**Dedicated Service Hotline**

Factory-trained service professionals are available for troubleshooting and questions about repairs.



**10-Year Parts Availability**

Spare parts availability is guaranteed for 10 years, ensuring long-term support for your investment.



**24/7 Online Service Hub**

Access spare parts catalogs and product manuals, fill out repair forms and mailing labels, and review video content online anytime.



**48-Hour Standard Repair**

Most tools are repaired and ready to ship back to the customer within 48 hours of the tool being received by the service department.



**Instructional Videos**

A comprehensive library of troubleshooting and how-to videos are available online anytime.

**Online Tool Registration**

Welcome to the Festool Family.



Registering online is a fast, simple way to put additional advantages of Festool ownership to work.

- Create a record of your purchase in case tools are lost or stolen.
- Tool registration speeds up servicing and/or repairs processing.
- By registering, you'll be automatically enrolled in our monthly sweepstakes.
- Receive updates and sneak peeks of new tools and accessories.
- Access videos for demos and tips to help you get the most out of your investment.



Enjoy all the benefits of online tool registration by visiting [festoolusa.com/register](https://festoolusa.com/register)



### FESTOOL SERVICE ALL-INCLUSIVE® Limited Warranty

Festool USA warrants that all new Festool power tools¹ purchased from authorized dealers in the U.S. and Canada will be free from defects in materials and workmanship for a term of three years from the date of original retail purchase.

#### Conditions of the SERVICE ALL-INCLUSIVE® Limited Warranty are as follows:

This warranty applies for three years from the date of original retail purchase. Proof of purchase is required. This warranty is void if the tool is not used, operated, repaired and maintained in accordance with the tool's instruction manual.

#### Excluded from this warranty's coverage are:

1. Accessories and/or attachments, including, but not limited to, saw blades, drill bits, router bits, sanding discs and apparel.
2. Tools purchased from outside of the U.S. or Canada.
3. Repairs or replacements not performed by an authorized Festool Service Center, outside of routine maintenance as set forth in the instruction manual.
4. Parts or components not supplied by Festool or that have been modified.
5. Damage caused by misuse, abuse, accident, impact, abnormal wear and tear, improper storage and/or exposure to the elements, or neglect.
6. Damage caused by anything other than defects in materials and workmanship.
7. Normal adjustments and recommended maintenance as set forth in the tool's instruction manual.
8. Damage from the operation of the tool at a voltage or frequency different from the tool's rating, including the use of transformers.
9. Damage resulting from the use of any non-Festool accessories or attachments.
10. Tools used in high volume industrial applications²

Should any failure covered by this Limited Warranty occur, the purchaser must contact Festool through our website, [www.festoolusa.com/SAI](http://www.festoolusa.com/SAI), or call

800.554.8741 for authorization and shipping information. For purchases made in Canada, contact our website, [www.festoolcanada.com/SAI](http://www.festoolcanada.com/SAI) or call 613.363.0169. Festool, in its sole discretion, may elect to repair, replace or refund the purchase price of any tool covered by this Limited Warranty that is found to be defective, at no cost to the purchaser. Warranty returns will be processed by Festool according to normal work flow and availability of replacement parts and components. Festool will issue a prepaid shipping label for return of the tool to the Festool Service Center and will also return the repaired tool freight prepaid, if the repair or replacement is covered under this Limited Warranty.

FESTOOL SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES REGARDLESS OF THE THEORY OF LAW ON WHICH THE CLAIM IS BASED. ALL WARRANTIES IMPLIED BY STATE LAW, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY LIMITED TO THE DURATION OF THREE YEARS.

SOME STATES IN THE U.S. AND SOME CANADIAN PROVINCES DO NOT ALLOW EXCLUSIONS/ LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES AND/OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE IN THE U.S. AND FROM PROVINCE TO PROVINCE IN CANADA.

With the exception of any warranties implied by state or province law as limited above, the foregoing limited warranty is exclusive and in lieu of all other warranties, guarantees, agreements, and similar obligations of Festool. No agent, representative, distributor, dealer, or employee of Festool has the authority to increase or otherwise modify the obligations or limitations of this warranty.

<b>Warrantor:</b>	Festool USA	888.337.8600
	Festool Canada	613.363.0169
	400 N. Enterprise Dr. Lebanon, IN 46052	
	<a href="http://festoolusa.com/SAI">festoolusa.com/SAI</a> <a href="http://festoolcanada.com/SAI">festoolcanada.com/SAI</a>	

### Instruction Manual

#### Warning

To reduce the risk of personal injury and for best optimum tool performance, be sure to read, understand, and follow all the safety and operating instructions in the instruction manual before using the tool. An instruction manual is furnished with every tool. If yours is lost or if you have questions, please call 888.337.8600 for a replacement.

#### Health Warning

Various dusts created by power sanding, sawing, grinding, drilling, and other construction activities contain chemicals known (to the State of California) to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: lead from lead-based paints; crystalline silica from bricks and cement and other masonry products; arsenic and chromium from chemically treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: always work in a well-ventilated area. Festool recommends to use Dust Extractors with every power tool. If the inhalation of dust nevertheless exceeds the ambient (background) level, wear a respirator approved by NIOSH/ MSHA for the material at issue.

### Disclaimer

Festool reserves the right to make changes or improvements on its products without incurring an additional obligation to make corresponding changes or improvements to products previously manufactured or sold. Festool reserves the right to discontinue products at any time without notice. All illustrations and photographs displayed in this catalog are the property of Festool and shall not be duplicated or reproduced without the express written consent of Festool. Specifications and photographs are as of 4/1/15 and are subject to change without notice. Any unauthorized use of a trademark without express written consent is strictly prohibited.

#### Festool is not responsible for typographical errors.

### Garantie limitée FESTOOL SERVICE ALL-INCLUSIVE®

Festool USA garantit que tous les outils électriques Festool neufs¹ achetés chez des détaillants agréés aux États-Unis et au Canada ne comporteront aucun défaut de matériau ou de fabrication pendant une durée de trois ans à compter de la date d'achat original au détail.

#### Les conditions d'application de la Garantie limitée SERVICE ALL-INCLUSIVE® sont les suivantes :

La présente garantie s'applique pendant trois ans à compter de la date d'achat original au détail. Un justificatif d'achat est requis. Cette garantie est nulle et non avenue si l'outil n'est pas utilisé, employé, réparé et maintenu conformément au mode d'emploi de l'outil.

#### Exclusions de l'application de la présente Garantie :

1. Accessoires et/ou porte-accessoires, y compris, sans toutefois s'y limiter, les lames de scie, les mèches, les fers à toupie, les disques de ponçage et les vêtements.
2. Les outils achetés à l'extérieur des É.-U. et du Canada.
3. Les réparations ou remplacements n'ayant pas été effectués par un Centre de service après-vente Festool agréé, en dehors de l'entretien de routine conformément à ce qui est indiqué dans le mode d'emploi.
4. Les pièces ou composants non fournis par Festool ou qui ont été modifiés.
5. Les dommages causés par une utilisation abusive ou inappropriée, un accident, un impact, une usure anormale, une conservation dans des conditions déconseillées et/ou l'exposition aux intempéries ou la négligence.
6. Les dommages causés par toute cause autre que des défauts de matériau ou de fabrication.
7. Les réglages normaux et l'entretien recommandé, conformément à ce qui est indiqué dans le mode d'emploi de l'outil.
8. Les dommages résultant de l'utilisation de l'outil à une fréquence différente de la fréquence nominale de l'outil, y compris l'utilisation de transformateurs.
9. Les dommages résultant de l'utilisation d'accessoires ou de porte-accessoires autres que de Festool .
10. Les outils utilisés dans des applications industrielles à grand volume²

En cas de survenance d'un problème non couvert par la présente Garantie limitée, l'acheteur doit contacter Festool en se rendant sur son site Web, [www.festoolusa.com/SAI](http://www.festoolusa.com/SAI), ou en appelant le 800.554.8741 Pour obtenir l'autorisation de

renvoyer le produit et toutes informations à ce sujet. Pour les achats effectués au Canada, contactez notre site Web, [www.festoolcanada.com/SAI](http://www.festoolcanada.com/SAI), ou appelez le 613.363.0169. Festool, à sa discrétion exclusive, pourra décider de réparer ou de remplacer le produit jugé défectueux couvert par la présente Garantie limitée sans aucun frais pour le consommateur, ou d'en rembourser le prix d'achat. Les produits sous garantie retournés seront traités par Festool en tenant compte des volumes de travail normaux et de la disponibilité des pièces et composants de rechange. Festool délivrera une étiquette d'expédition en port payé pour le retour de l'outil au Centre de service après-vente de Festool et renverra ensuite l'outil en port payé également, si la réparation ou le remplacement est couvert par la présente Garantie limitée.

FESTOOL N'ASSUMERA AUCUNE RESPONSABILITÉ POUR DES DOMMAGES INDIRECTS, SECONDAIRES OU ACCESSOIRES, QUEL QUE SOIT LE FONDAMENT JURIDIQUE SUR LEQUEL REPOSE LA RÉCLAMATION. TOUTES LES GARANTIES IMPLICITES PRÉVUES PAR LE DROIT D'ÉTATS OU DE PROVINCES, Y COMPRIS LES GARANTIES IMPLICITES DE QUALITÉ MARCHANDE ET DE CARACTÈRE ADÉQUAT À UN BUT PARTICULIER, SONT LIMITÉES PAR LES PRÉSENTES À UNE DURÉE DE TROIS ANS.

ÉTANT DONNÉ QUE CERTAINS ÉTATS DES ÉTATS-UNIS ET CERTAINES PROVINCES DU CANADA NE PERMETTENT PAS LES EXCLUSIONS/ LIMITATIONS DE DOMMAGES INDIRECTS OU ACCESSOIRES, ET/OU LA DURÉE DE VALIDITÉ D'UNE GARANTIE IMPLICITE, IL EST POSSIBLE QUE LA LIMITATION CI-DESSUS NE S'APPLIQUE PAS À VOUS. LA PRÉSENTE GARANTIE VOUS CONFÈRE DES DROITS SPÉCIFIQUES, ET VOUS AVEZ PEUT-ÊTRE D'AUTRES DROITS, QUI VARIENT D'UN ÉTAT À L'AUTRE AUX ÉTATS-UNIS ET D'UNE PROVINCE À L'AUTRE AU CANADA.

À l'exception des garanties implicites en vertu du droit des États ou des provinces et en tenant compte de la limitation indiquée ci-dessus, la garantie limitée qui précède est exclusive et se substitue aux autres garanties, engagements, promesses et obligations similaires de Festool. Aucun agent, représentant, distributeur, revendeur ou employé de Festool n'a le droit d'augmenter ou de modifier par ailleurs les obligations ou limitations de la présente garantie.

#### Société octroyant la garantie :

Festool É.-U.	888.337.8600
Festool Canada	613.363.0169
400 N. Enterprise Dr. Lebanon, IN 46052 (États-Unis)	
<a href="http://festoolusa.com/SAI">festoolusa.com/SAI</a> <a href="http://festoolcanada.com/SAI">festoolcanada.com/SAI</a>	

### Guide d'utilisation

#### Mise en garde

Afin de réduire le risque de blessures corporelles et pour obtenir une performance optimale de l'outil, assurez-vous de lire, comprendre et observer toutes les consignes de sécurité et d'utilisation dans le mode d'emploi avant d'utiliser l'outil. Un Guide d'utilisation est fourni avec chaque outil. Si vous avez égaré le vôtre ou si vous avez des questions, veuillez appeler au 1-800-337-8600 pour obtenir un remplacement.

#### Message relatif à la santé

Les différentes poussières créées en ponçant, sciant, meulant, perçant du bois et au cours d'autres activités de construction à l'aide d'un outil électrique contiennent des produits chimiques connus (dans l'état de la Californie) pour causer le cancer, des anomalies congénitales ou autres dangers pour la reproduction. Parmi des exemples de ces produits chimiques, mentionnons : le plomb des peintures à base de plomb, la silice cristalline des briques et du ciment et autres produits de maçonnerie ; arsenic et chrome provenant du bois chimiquement traité.

Votre risque d'exposition à ces produits varie, selon la fréquence à laquelle vous faites ce genre de travail. Pour réduire votre exposition à ces produits chimiques : travaillez toujours dans un endroit bien aéré. Festool recommande l'utilisation de dépoussiéreurs avec chaque outil électrique. Si, néanmoins, l'inhalation de poussière dépasse le niveau ambiant, portez un respirateur approuvé NIOSH/ MSHA pour le matériel concerné.

### Avis de non-responsabilité

Festool se réserve le droit d'effectuer des changements ou des améliorations à ses produits sans encourir d'obligation additionnelle d'effectuer des modifications ou des améliorations correspondantes sur les produits fabriqués ou vendus auparavant. Festool se réserve le droit d'abandonner des lignes de produits en tout temps sans préavis. Toutes les illustrations et les photographies contenues dans le présent catalogue sont la propriété de Festool et ne peuvent être dupliqués ou reproduits sans le consentement explicite par écrit de Festool.

#### Festool n'est pas responsable des erreurs typographiques.

**Note:** The following is an exemplar Festool limited warranty. The actual warranty that comes with your power tool is controlling.

1 For purposes of this warranty, power tools are defined as any Festool branded product that bears a serial number [S.Nr. or M.Nr.].

2 To determine if your application is excluded from the warranty under this condition, please contact the Festool Service Center at 888.337.8600.

**Remarque:** La garantie qui suit est un exemple de référence de la garantie restreinte de Festool. La garantie courante qui accompagne votre outil électrique est prépondérante.

1 Aux fins de la présente garantie, les outils électriques sont définis comme tout produit de la marque Festool ayant un numéro de série [S.Nr. ou M.Nr.].

2 Afin de déterminer si votre application est exclue de la garantie à ce titre, veuillez contacter le Centre de service après-vente Festool en appelant le 888.337.8600.



## Quick Tips

## CONTURO TIPS:

- When working with the CONTURO, you can extract any vapors with a Festool CT Dust Extractor—which makes tasks that take longer more pleasant. There is an extractor connector located behind the machine, which can be attached to a Festool D27 suction hose.
- Stress whitening is generated when edging is trimmed. You can remove the whitening simply by rubbing an offcut of edging over the affected area while applying slight pressure.
- Use one of the edges on the scraper to smooth the radius on plastic edging. Use the straight edge on the scraper to smooth and round off the flat inner angle. Draw the scraper over the edge several times until the radius or curve is perfect.
- Edging for mitered edges requires a slightly larger overhang. For example, edging 35 mm high is used on a 19 mm panel with a 45° edge.
- Allow the end of the edging to cool before trimming and make sure the trimming blades are sharp to guarantee a clean and accurate cut. You should replace blunt or damaged trimming blades with new blades.
- When affixing edging to tight internal or external curves, set the feed speed to the first setting before starting work, or during the task by pressing the feed speed button.
- Plastic edging stretches when heated and may have to be trimmed slightly more. The best approach is to test the actual edging material.
- When processing rigid or brittle edging in the stationary unit, it is also advisable to work with the additional roller (included with the adapter plate). Screw on the additional roller and guide the workpiece along it at a slight angle. The edging has a larger bending radius and does not break as easily. The additional roller can be used for applications such as tight inner and outer curves or mobile applications—both rollers press down the edging and the extended pressure zone achieves better adhesion.

## ROUTER TIPS:

- One full rotation of the depth control knob of the OF 1010, OF 1400, and OF 2200 routers is equal to 1.0 mm (0.040 in.). Each digit on the depth scale represents 0.1 mm (0.004 in.) depth control.
- One full rotation of the CMS router lift knob equals 4 mm (0.16 in. or about 5/32 in. or 1/8 in. plus a hair); each mark is 0.1 mm (0.004 in. [4 thousandths of an inch] or the thickness of a piece of notebook paper).

## TRACK SAW TIPS:

- When using the TS saws for plunge cuts, be sure to use the Limit Stop (491 582), as it not only controls the saw's position, but also helps to prevent kickback.
- Choose the right blade for the material and the type of cut. Blades with a lower tooth count are generally designed for ripping cuts and reduce the load on the motor while improving cut speed dramatically.

## SANDER TIPS:

- When storing sanders, or when they are not in use, leave a sheet of abrasive on the pad to protect the surface of the pad from picking up stray debris that may later project through the sanding disc and into the workpiece. Leaving an abrasive on the pad also helps to prevent inadvertent use which further protects the pad from misuse.
- The Edge Protector provided with the Rotex sanders not only protects the pad and abrasive from damage, but also protects those surfaces from inadvertent pad contact. Further, it minimizes hand-sanding operations by allowing sanding close to the abutting surface, such as joints, edges, trim, and casing.

## DOMINO TIPS:

- When placing Domino tenons close together (side-by-side), leave at least the thickness of a tenon between mortise holes. As a general rule, this means the minimum tenon spacing should be about 8 mm to 14 mm, but they can be spaced much wider.
- When the strength of your workpieces is comparable to the strength of the Domino tenon (e.g., general hard woods), then the thickness of the Domino tenon should be approximately 1/3 the thickness of the workpieces.
- When creating stacked mortises for extra-thick lumber, an extension of the "1/3 rule" mentioned previously still applies. Specifically, the distance between mortises, and the distance between a mortise and the wood surface, should all be equal to (or larger than) the thickness of the tenon.
- For softer woods, such as pine, the joint will be stronger when the tenon is 1/3 or slightly less.
- For plywoods, especially low-grade construction plywoods, the Domino tenon is much stronger than the surrounding wood, so it is best to maximize the strength of the substrate by minimizing the thickness of the tenon.





BUNDLE AND SAVE

Add on any Cleantec Dust Extractor or Multifunction Table to your purchase of any Festool power tool (corded, cordless or air-driven) and **save 10% off the price of the dust extractor or table.**



+



**10%  
OFF CT**



+



**10%  
OFF MFT**

Offer available only through participating dealers. Both items must be purchased in the same transaction to qualify. Offer may be withdrawn without prior notice.

CONVERSION CHARTS

Imperial to Metric		
FRACTIONS	DECIMAL INCHES	MILLIMETERS
1/64"	0.016	0.4
1/32"	0.031	0.8
3/64"	0.047	1.2
1/16"	0.062	1.6
5/64"	0.078	2.0
3/32"	0.094	2.4
7/64"	0.109	2.8
1/8"	0.125	3.2
9/64"	0.141	3.6
5/32"	0.156	4.0
11/64"	0.172	4.4
3/16"	0.188	4.8
13/64"	0.203	5.2
7/32"	0.219	5.6
15/64"	0.234	5.9
1/4"	0.250	6.4
17/64"	0.266	6.8
9/32"	0.281	7.1
19/64"	0.297	7.5
5/16"	0.312	7.9
21/64"	0.328	8.3
11/32"	0.344	8.7
23/64"	0.359	9.1
3/8"	0.375	9.5
25/64"	0.391	9.9
13/32"	0.406	10.3
27/64"	0.422	10.7
7/16"	0.438	11.1
29/64"	0.453	11.5
15/32"	0.469	11.9
31/64"	0.484	12.3
1/2"	0.500	12.7
33/64"	0.516	13.1
17/32"	0.531	13.5
35/64"	0.547	13.9
9/16"	0.562	14.3
37/64"	0.578	14.7
19/32"	0.594	15.1
39/64"	0.609	15.5

Imperial to Metric		
FRACTIONS	DECIMAL INCHES	MILLIMETERS
5/8"	0.625	15.9
41/64"	0.641	16.3
21/32"	0.656	16.7
43/64"	0.672	17.1
11/16"	0.688	17.5
45/64"	0.703	17.9
23/32"	0.719	18.3
47/64"	0.734	18.6
3/4"	0.750	19.1
49/64"	0.766	19.5
25/32"	0.781	19.8
51/64"	0.797	20.2
13/16"	0.812	20.6
53/64"	0.828	21.0
27/32"	0.844	21.4
55/64"	0.859	21.8
7/8"	0.875	22.2
57/64"	0.891	22.6
29/32"	0.906	23.0
59/64"	0.922	23.4
15/16"	0.938	23.8
61/64"	0.953	24.2
31/32"	0.969	24.6
63/64"	0.984	25.0
4/4"	1.000	25.4

Metric to Imperial (for micro-adjust settings)		
MILLIMETERS	DECIMAL INCHES	FRACTIONS
0.1	0.00394	1/256"
0.2	0.00787	1/128"
0.3	0.01181	3/256"
0.4	0.01575	1/64"
0.5	0.01969	3/128"
0.6	0.02362	3/128"
0.7	0.02756	7/256"
0.8	0.03150	1/32"
0.9	0.03543	9/256"
1.0	0.03937	5/128"





Tools for the toughest demands

Tooltechnic Systems, LLC  
Festool USA  
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